

## Caesarstone Contribution to LEED™ Certification

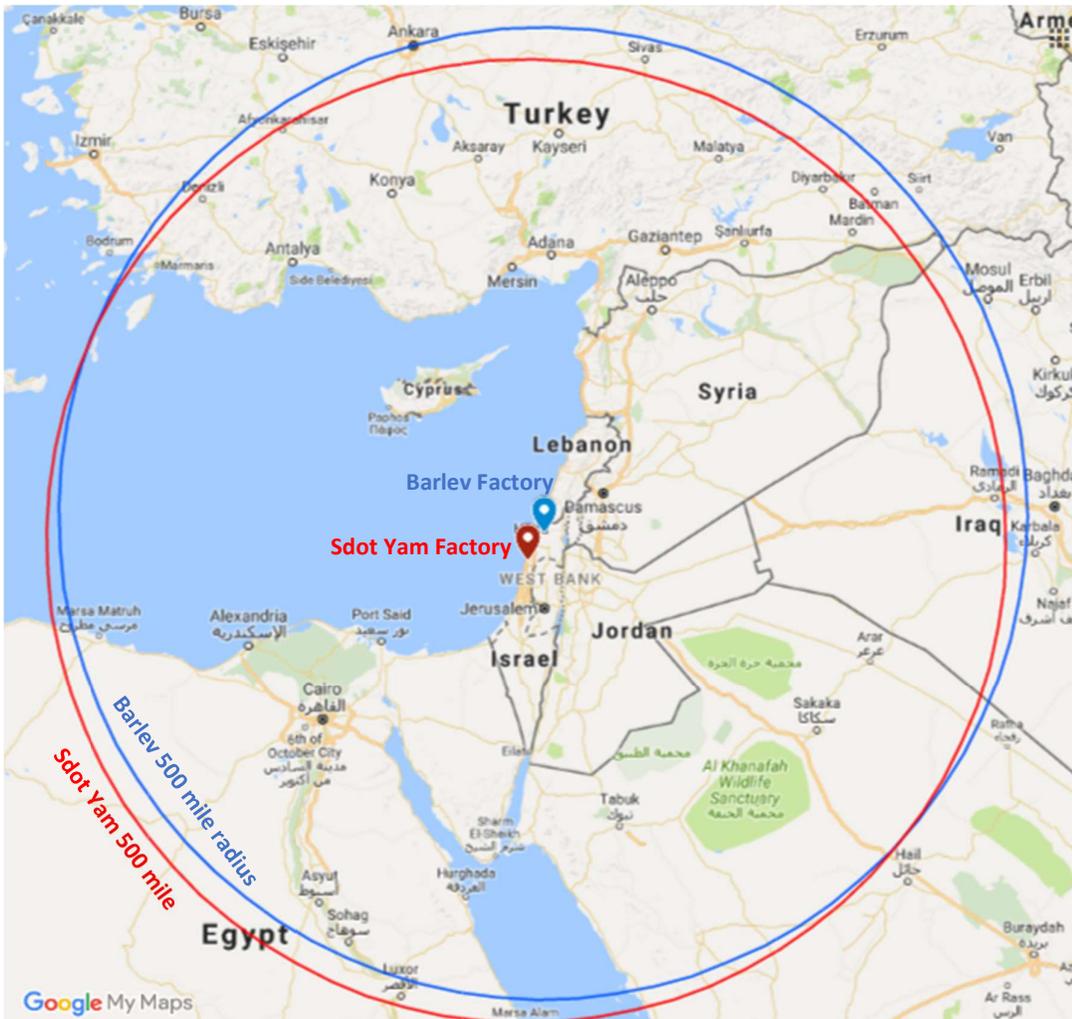
LEED certification is a globally recognized symbol of achievement for high-performance, green buildings. Developed by the US Green Building Council, LEED (Leadership in Energy and Environmental Design) provides a framework to create healthier, highly efficient, and cost-saving green buildings.

Many of Caesarstone’s products can contribute to a project’s pursuit of LEED Certification across the following credits:

| Cat                    | LEED-BD&C, V3<br>2009<br>Building Design &<br>Construction  | LEED-ID&C, V3<br>2009<br>Interior Design &<br>Construction  | CAESARSTONE CONTRIBUTION<br>Green Strategy   |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
|------------------------|---|---|--|--------------|-----------------------|-----------------------|------------------|-----------------------|------------------|---------------------|------------------|------------------------|------------------|-----------------|------------------|--------------------|-----------------|-------------------|-----------------|-----------------|-----------------|----------------|-----------------|--------------|-----------------|--------------------|------------------|------------------|------------------|--------------------|------------------|-------------------|-----------------|----------------|-----------------|----------------|------------------|-------------------|-----------------|---------------------|-----------------|----------------------|-----------------|
|                        | Credit  | Credit  |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| MATERIALS (MR)         | <b>MR c 4 – Recycled Content (1-2 pts)</b><br><br><u>Requirements:</u><br>Use materials with recycled content such that the sum of post-consumer & ½ of the pre-consumer recycled content constitutes at least 10% or 20% of the total value of materials in the project. | <b>MR c 4 – Recycled Content (1-2pts)</b><br><br><u>Requirements:</u><br>Use materials with recycled content such that the sum of post-consumer & ½ of the pre-consumer recycled content constitutes at least 10% or 20% of the total value of materials in the project.      | The following Caesarstone products contribute to LEED Certification: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Color</th> <th>Min. Recycled Content</th> </tr> </thead> <tbody> <tr><td>7100 Ebony Reflection</td><td>23% pre-consumer</td></tr> <tr><td>7141 White Reflection</td><td>23% pre-consumer</td></tr> <tr><td>7151 Mosaici Carbon</td><td>41% pre-consumer</td></tr> <tr><td>6350 Chocolate Truffle</td><td>16% pre-consumer</td></tr> <tr><td>6100 Black Noir</td><td>29% pre-consumer</td></tr> <tr><td>6270 Atlantic Salt</td><td>4% pre-consumer</td></tr> <tr><td>6003 Coastal Grey</td><td>4% pre-consumer</td></tr> <tr><td>6250 Wild Rocks</td><td>4% pre-consumer</td></tr> <tr><td>6634 Baja Gold</td><td>4% pre-consumer</td></tr> <tr><td>6616 Cascata</td><td>4% pre-consumer</td></tr> <tr><td>2242 Ivory Shimmer</td><td>10% pre-consumer</td></tr> <tr><td>3452 Red Shimmer</td><td>10% pre-consumer</td></tr> <tr><td>3142 White Shimmer</td><td>10% pre-consumer</td></tr> <tr><td>6131 Bianco Drift</td><td>2% pre-consumer</td></tr> <tr><td>6338 Woodlands</td><td>2% pre-consumer</td></tr> <tr><td>3100 Jet Black</td><td>42% pre-consumer</td></tr> <tr><td>6607 Cliffs Snowy</td><td>3% pre-consumer</td></tr> <tr><td>6611 Moon Himalayan</td><td>3% pre-consumer</td></tr> <tr><td>6623 Drift Collarada</td><td>3% pre-consumer</td></tr> </tbody> </table> | Color        | Min. Recycled Content | 7100 Ebony Reflection | 23% pre-consumer | 7141 White Reflection | 23% pre-consumer | 7151 Mosaici Carbon | 41% pre-consumer | 6350 Chocolate Truffle | 16% pre-consumer | 6100 Black Noir | 29% pre-consumer | 6270 Atlantic Salt | 4% pre-consumer | 6003 Coastal Grey | 4% pre-consumer | 6250 Wild Rocks | 4% pre-consumer | 6634 Baja Gold | 4% pre-consumer | 6616 Cascata | 4% pre-consumer | 2242 Ivory Shimmer | 10% pre-consumer | 3452 Red Shimmer | 10% pre-consumer | 3142 White Shimmer | 10% pre-consumer | 6131 Bianco Drift | 2% pre-consumer | 6338 Woodlands | 2% pre-consumer | 3100 Jet Black | 42% pre-consumer | 6607 Cliffs Snowy | 3% pre-consumer | 6611 Moon Himalayan | 3% pre-consumer | 6623 Drift Collarada | 3% pre-consumer |
|                        | Color   | Min. Recycled Content   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 7100 Ebony Reflection  | 23% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 7141 White Reflection  | 23% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 7151 Mosaici Carbon    | 41% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6350 Chocolate Truffle | 16% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6100 Black Noir        | 29% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6270 Atlantic Salt     | 4% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6003 Coastal Grey      | 4% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6250 Wild Rocks        | 4% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6634 Baja Gold         | 4% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6616 Cascata           | 4% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 2242 Ivory Shimmer     | 10% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 3452 Red Shimmer       | 10% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 3142 White Shimmer     | 10% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6131 Bianco Drift      | 2% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6338 Woodlands         | 2% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 3100 Jet Black         | 42% pre-consumer  |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6607 Cliffs Snowy      | 3% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6611 Moon Himalayan    | 3% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| 6623 Drift Collarada   | 3% pre-consumer   |   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
|                        | <b>MR c 5 – Regional Materials (1-2pts)</b><br><br><u>Requirements:</u><br>Use materials that are extracted & manufactured regionally (500 mile equivalent) of the project site for a minimum of 10% or 20% of the total value of materials in the project.               | <b>MR c 5 – Regional Materials (1-2pts)</b><br><br><u>Requirements:</u><br>Opt 1 - Use materials that are manufactured regionally (500 mile equivalent) of the project site for a minimum of 20% of the total value of materials in the project.<br><br>Opt 2 - Use materials | Caesarstone products are manufactured at our two factories located at Sdot Yam, Israel and the Barlev Industrial Zone, Israel.<br>5% of the raw materials are extracted within 500 miles of our factories, from the following locations (see map): <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Raw Material</th> <th>Extraction Location</th> <th>% by weight</th> </tr> </thead> <tbody> <tr> <td>Quartz</td> <td>Omer, Israel</td> <td>4%</td> </tr> <tr> <td>Pigment</td> <td>Tnuvot, Israel</td> <td>1%</td> </tr> </tbody> </table> Building materials are considered regional if the total travel distance of the project site is 500 miles equivalent (800 km) using a weighted average determined  | Raw Material | Extraction Location   | % by weight           | Quartz           | Omer, Israel          | 4%               | Pigment             | Tnuvot, Israel   | 1%                     |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| Raw Material           | Extraction Location   | % by weight   |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| Quartz                 | Omer, Israel  | 4%  |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |
| Pigment                | Tnuvot, Israel  | 1%  |  |              |                       |                       |                  |                       |                  |                     |                  |                        |                  |                 |                  |                    |                 |                   |                 |                 |                 |                |                 |              |                 |                    |                  |                  |                  |                    |                  |                   |                 |                |                 |                |                  |                   |                 |                     |                 |                      |                 |

|                                    |                                  |  |   |
|------------------------------------|----------------------------------|--|---|
|                                    |                                  | that are extracted & manufactured within 500 miles (800 km) of the project site for a minimum of 10% of the total value of materials in the project. | through the following formula:<br><br>$(Distance\ by\ rail/3) + (Distance\ by\ inland\ waterway/2) + (Distance\ by\ sea/15) + (Distance\ by\ all\ other\ means,\ i.e.\ by\ land) \leq 500\ miles\ [800\ kilometers]$  |
| INDOOR ENVIRONMENTAL QUALITY (IEQ) | IEQ c 4 – Low Emitting Materials | IEQ c 4 – Low Emitting Materials   | GREENGUARD & GREENGUARD GOLD<br>Certification No: 5464-410 & 5464-420<br><br>All Caesarstone surfaces comply with American GEI (GREENGUARD Environmental Institute) certification which verifies that Caesarstone’s products meet the most stringent indoor air emission standards. GREENGUARD Gold Standard, evaluates the sensitive nature of school populations combined with the unique building characteristics found in schools, and presents the most rigorous product emissions criteria to date. |
|                                    | Material Certification           | GREENGUARD<br>NSF International  | GREENGUARD & GREENGUARD GOLD<br>In accordance with NSF International 51 sanitary standards, Caesarstone surfaces are qualified non-toxic for installation in hospitals, restaurants, hotels and more.   |
| Additional Environment Information | Plant Certification              | ISO 14001:2004   |   |

Regional Materials Map



LEED Certification is a globally recognized symbol of achievement for high-performance, green buildings. Developed by the U.S. Green Building Council, LEED (Leadership in Energy and Environmental Design) provides a framework to create healthier, highly efficient, and cost-saving green buildings.

Caesarstone Quartz Surfaces can contribute to a project’s pursuit of LEED Certification across the following credits for **LEED v4 BD+C and ID+C**:

| Category                           | Credit  | How Caesarstone Contributes  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
|------------------------------------|---|--|-------|-----------------------|----------------|------------------|--------------------|-----------------|--------------------|-----------------|-------------------|-----------------|--------------------|------------------|-----------------|------------------|-------------------|-----------------|-----------------|-----------------|--------------------|-----------------|----------------|-----------------|------------------------|------------------|---------------------|-----------------|--------------|-----------------|------------------------|------------------|
| <b>Material and Resources (MR)</b> | <p><b>MR Credit: Building Product Disclosure and Optimization - Sourcing of Raw Materials (1 pt)</b></p> <p><i>Intent of Credit</i></p> <p>To encourage the use of products and materials for which life cycle information is available and that have environmentally, economically, and socially preferable life cycle impacts. To reward project teams for selecting products verified to have been extracted or sourced in a responsible manner.</p> <p><i>Option 2. Leadership Extraction Practices</i></p> <p><i>Requirements</i></p> <p>Use products that meet at least one of the responsible extraction criteria below for at least 25%, by cost, of the total value of permanently installed building products in the project.</p> <p><i>Recycled content.</i> Products meeting recycled content criteria are valued at 100% of their cost for the purposes of credit achievement calculation.</p> <p>Products sourced within 100 miles (160 km) of the project site are valued at 200% of their base contributing cost.</p> | <p>The following Caesarstone Quartz Surfaces have received <a href="#">third-party certification</a> from SCS Global Services for Pre-Consumer Recycled Content. Thus, these products can contribute to the LEED calculation for total recycled content used in a project.</p> <table border="1" data-bbox="873 995 1474 1556"> <thead> <tr> <th>Color</th> <th>Min. Recycled Content</th> </tr> </thead> <tbody> <tr><td>3100 Jet Black</td><td>42% pre-consumer</td></tr> <tr><td>3142 White Shimmer</td><td>8% pre-consumer</td></tr> <tr><td>5133 Symphony Grey</td><td>3% pre-consumer</td></tr> <tr><td>6003 Coastal Grey</td><td>4% pre-consumer</td></tr> <tr><td>6011 Intense White</td><td>16% pre-consumer</td></tr> <tr><td>6100 Black Noir</td><td>29% pre-consumer</td></tr> <tr><td>6131 Bianco Drift</td><td>2% pre-consumer</td></tr> <tr><td>6250 Wild Rocks</td><td>4% pre-consumer</td></tr> <tr><td>6270 Atlantic Salt</td><td>4% pre-consumer</td></tr> <tr><td>6338 Woodlands</td><td>2% pre-consumer</td></tr> <tr><td>6350 Chocolate Truffle</td><td>16% pre-consumer</td></tr> <tr><td>6611 Himalayan Moon</td><td>3% pre-consumer</td></tr> <tr><td>6616 Cascata</td><td>4% pre-consumer</td></tr> <tr><td>7141 White Reflections</td><td>18% pre-consumer</td></tr> </tbody> </table> <p>Caesarstone products are manufactured at our three factories located at <a href="#">Sdot Yam, Israel</a>; the <a href="#">Barlev Industrial Zone, Israel</a>; and <a href="#">Richmond Hill, GA, USA</a>. Not all raw materials used in these products have been extracted from within 100 miles of these factories. Please contact the manufacturer if more information is required.</p> | Color | Min. Recycled Content | 3100 Jet Black | 42% pre-consumer | 3142 White Shimmer | 8% pre-consumer | 5133 Symphony Grey | 3% pre-consumer | 6003 Coastal Grey | 4% pre-consumer | 6011 Intense White | 16% pre-consumer | 6100 Black Noir | 29% pre-consumer | 6131 Bianco Drift | 2% pre-consumer | 6250 Wild Rocks | 4% pre-consumer | 6270 Atlantic Salt | 4% pre-consumer | 6338 Woodlands | 2% pre-consumer | 6350 Chocolate Truffle | 16% pre-consumer | 6611 Himalayan Moon | 3% pre-consumer | 6616 Cascata | 4% pre-consumer | 7141 White Reflections | 18% pre-consumer |
|                                    | Color   | Min. Recycled Content  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 3100 Jet Black                     | 42% pre-consumer  |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 3142 White Shimmer                 | 8% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 5133 Symphony Grey                 | 3% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6003 Coastal Grey                  | 4% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6011 Intense White                 | 16% pre-consumer  |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6100 Black Noir                    | 29% pre-consumer  |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6131 Bianco Drift                  | 2% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6250 Wild Rocks                    | 4% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6270 Atlantic Salt                 | 4% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6338 Woodlands                     | 2% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6350 Chocolate Truffle             | 16% pre-consumer  |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6611 Himalayan Moon                | 3% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 6616 Cascata                       | 4% pre-consumer   |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |
| 7141 White Reflections             | 18% pre-consumer  |  |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                 |                  |                   |                 |                 |                 |                    |                 |                |                 |                        |                  |                     |                 |              |                 |                        |                  |

Credit

**MR Credit: Building Product Disclosure and Optimization – Material Ingredients (1-2 Points)**

*Intent of Credit*

To encourage the use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts. To reward project teams for selecting products for which the chemical ingredients in the product are inventoried using an accepted methodology and for selecting products verified to minimize the use and generation of harmful substances.

*Option 1. Material Ingredient Reporting*

*Requirements*

Use at least 20 different permanently installed products from at least five different manufacturers that use any of the approved programs to demonstrate the chemical inventory of the product to at least 0.1% (1000 ppm), including:

Health Product Declaration. The end use product has a published, complete Health Product Declaration with full disclosure of known hazards in compliance with the Health Product Declaration Open Standard.

**How Caesarstone Contributes**

Caesarstone has a published and complete Health Product Declaration (HPD) that covers all variations of Caesarstone Quartz Surfaces.

**Caesarstone Surfaces by Caesarstone** Health Product Declaration v2.1.1  
created via: HPDC Online Builder

CLASSIFICATION: 12 36 61.19 Furnishings: Quartz Agglomerated Countertops  
PRODUCT DESCRIPTION: Caesarstone Ltd. manufactures premium quartz surfaces, which are used in both residential and commercial projects as countertops, vanities, wall cladding, floors and other interior surfaces. Caesarstone combines beauty with outstanding performance, enabling you to bring your design imagination to life. This HPD covers Caesarstone Surfaces in all available models and colors.

**Section 1: Summary** Basic Method / Product Threshold

**CONTENT INVENTORY**

| Inventory Reporting Format                               | Threshold level                     | Residuals/Impurities  | All Substances Above the Threshold Indicated Are:   |
|--|-------------------------------------|---|---|
| <input checked="" type="radio"/> Nestlé Materials Method | <input type="radio"/> 100 ppm       | <input type="radio"/> Considered                                    | <b>Characterized</b> <input type="radio"/> Yes <input checked="" type="radio"/> Ex/SC <input type="radio"/> Yes <input type="radio"/> No                |
| <input type="radio"/> Basic Method                       | <input type="radio"/> 1,000 ppm     | <input type="radio"/> Partially Considered                          | <i>% weight and risk provided for all substances except SC substances characterized according to SC guidance.</i>                                       |
| Threshold Disclosed Per                                  | <input type="radio"/> Per GHS SDS   | <input type="radio"/> Not Considered                                | <b>Screened</b> <input type="radio"/> Yes <input checked="" type="radio"/> Ex/SC <input type="radio"/> Yes <input type="radio"/> No                     |
| <input type="radio"/> Material                           | <input type="radio"/> Per OSHA MSDS | <input type="radio"/> Exempt/Not provided for Residuals/Impurities? | <i>All substances screened using Priority Hazard Lists with results disclosed except SC substances screened according to SC guidance.</i>               |
| <input checked="" type="radio"/> Product                 | <input type="radio"/> Other         | <input checked="" type="radio"/> Yes <input type="radio"/> No       | <b>Identified</b> <input type="radio"/> Yes <input checked="" type="radio"/> Ex/SC <input type="radio"/> Yes <input type="radio"/> No                   |
|  |                                     |   | <i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/or one or more Special Conditions did not follow guidance.</i> |

**CONTENT IN DESCENDING ORDER OF QUANTITY**

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

**GREENSCREEN SCORE | HAZARD TYPE**

CAESARSTONE SURFACES | QUARTZ (QUARTZ/SILICA) **SC** | CAN UNDISCLOSED **NS** | UNDISCLOSED **EP** | UNDISCLOSED **ES** | RES | CAN | MAU | GEN | REP | FELDSPAR **EP** | CAN | RES | SC-MIXED RECYCLED GLASS/AMPHIB | **NS** | FERRIC OXIDE YELLOW **SC** | UNDISCLOSED **ES** | MAU | UNDISCLOSED **ES** | MAU | CARBON BLACK **SC** | CAN | TITANIUM DIOXIDE **SC** | CAN | END KAGLIN, CALCIUM **SC** | UNDISCLOSED **ES** | CAN | ULTRAMARINE PIGMENT **EP** | UNDISCLOSED **ES** | FERRIC OXIDE **SC** | CAN | ALUMINUM SODIUM SALT, SULFURIZED **EP** | RES | IRON OXIDE **EP** | CAN | IRON MANGANESE TROXIDE **NS** | TALC (TALC SAND) **NS** | CAN | SC-BASALT GRAVEL **NS**

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE** (See Section 2 for additional listings)

VOC emissions: UL/GreenGuard Gold Certified  
Other: ANS/NF 91 - Food Equipment Materials

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?  Yes  No  
PREPARED: Self-Prepared  
VERIFIER: VERIFICATION #:  
SCREENING DATE: 2019-05-01  
PUBLISHED DATE: 2019-05-07  
EXPIRY DATE: 2022-05-01

Caesarstone Surfaces  
hpdrepository.hpd-collaborative.org HPD v2.1.1 created via HPDC Builder Page 1 of 13

This HPD includes full disclosure of known hazards at an inventory threshold of 1000 ppm, and is available on the [HPD Public Repository](#).

| Credit  | How Caesarstone Contributes   |
|---|---|
| <p><b>MR Credit: Construction and Demolition Waste Management (1-2 Points)</b></p> <p><i>Intent of Credit</i></p> <p>To reduce construction and demolition waste disposed of in landfills and incineration facilities by recovering, reusing and recycling materials.</p> <p><i>Requirements</i></p> <p>Recycle and/or salvage nonhazardous construction and demolition materials. Achieve one of the options listed below:</p> <p>Option 1. Diversion</p> <p>Path 1. Divert at least 50% of the total construction and demolition material; diverted materials must include at least two material streams (1 point).</p> <p>OR</p> <p>Path 2. Divert at least 75% of the total construction and demolition material; diverted materials must include at least four material streams (2 points).</p> <p>OR</p> <p>Option 2. Reduction of total waste material (2 points): Do not generate more than 2.5 pounds of construction waste per square foot (12.2 kilograms of waste per square meter) of the building's floor area.</p> | <p>Caesarstone Surfaces can be cut to the exact specifications of our customers, meaning that there is the potential for very little to no excess waste to be introduced to the project site from the product itself.</p> <p>Prefabrication, modular construction, or incorporating standard material lengths or sizes into the project's design are all strategies that can help reduce project waste, and thus help contribute to this credit.</p> <p>Caesarstone Surfaces are 100% recyclable into concrete or terrazzo, further reducing waste required to be disposed of in landfills.</p>  <p>Caesarstone is proud to use environmentally friendly packaging for its products, meaning that packaging materials are easily recyclable in most areas.</p> |

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LEED Certification is a globally recognized symbol of achievement for high-performance, green buildings. Developed by the U.S. Green Building Council, LEED (Leadership in Energy and Environmental Design) provides a framework to create healthier, highly efficient, and cost-saving green buildings.

Caesarstone Quartz Surfaces can contribute to a project’s pursuit of LEED Certification across the following credits for **LEED v4 BD+C and ID+C**:

| Category                           | Credit  | How Caesarstone Contributes   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
|------------------------------------|---|---|-------|-----------------------|----------------|------------------|--------------------|-----------------|--------------------|-----------------|-------------------|-----------------|--------------------|------------------|-------------------|-----------------|--------------------|-----------------|----------------|-----------------|---------------------|-----------------|------------------------|------------------|
| <b>Material and Resources (MR)</b> | <p><b>MR Credit: Building Product Disclosure and Optimization - Sourcing of Raw Materials (1 pt)</b></p> <p><i>Intent of Credit</i></p> <p>To encourage the use of products and materials for which life cycle information is available and that have environmentally, economically, and socially preferable life cycle impacts. To reward project teams for selecting products verified to have been extracted or sourced in a responsible manner.</p> <p><i>Option 2. Leadership Extraction Practices</i></p> <p><i>Requirements</i></p> <p>Use products that meet at least one of the responsible extraction criteria below for at least 25%, by cost, of the total value of permanently installed building products in the project.</p> <p><i>Recycled content.</i> Products meeting recycled content criteria are valued at 100% of their cost for the purposes of credit achievement calculation.</p> <p>Products sourced within 100 miles (160 km) of the project site are valued at 200% of their base contributing cost.</p> | <p>The following Caesarstone Quartz Surfaces have received <a href="#">third-party certification</a> from SCS Global Services for Pre-Consumer Recycled Content. Thus, these products can contribute to the LEED calculation for total recycled content used in a project.</p> <table border="1" data-bbox="883 1024 1451 1541"> <thead> <tr> <th>Color</th> <th>Min. Recycled Content</th> </tr> </thead> <tbody> <tr> <td>3100 Jet Black</td> <td>42% pre-consumer</td> </tr> <tr> <td>3142 White Shimmer</td> <td>8% pre-consumer</td> </tr> <tr> <td>5133 Symphony Grey</td> <td>3% pre-consumer</td> </tr> <tr> <td>6003 Coastal Grey</td> <td>4% pre-consumer</td> </tr> <tr> <td>6011 Intense White</td> <td>16% pre-consumer</td> </tr> <tr> <td>6131 Bianco Drift</td> <td>2% pre-consumer</td> </tr> <tr> <td>6270 Atlantic Salt</td> <td>4% pre-consumer</td> </tr> <tr> <td>6338 Woodlands</td> <td>2% pre-consumer</td> </tr> <tr> <td>6611 Himalayan Moon</td> <td>3% pre-consumer</td> </tr> <tr> <td>7141 White Reflections</td> <td>18% pre-consumer</td> </tr> </tbody> </table> <p>Caesarstone products are manufactured at our three factories located at <a href="#">Sdot Yam, Israel</a>; the <a href="#">Barlev Industrial Zone, Israel</a>; and <a href="#">Richmond Hill, GA, USA</a>. Not all raw materials used in these products have been extracted from within 100 miles of these factories. Please contact the manufacturer if more information is required.</p> | Color | Min. Recycled Content | 3100 Jet Black | 42% pre-consumer | 3142 White Shimmer | 8% pre-consumer | 5133 Symphony Grey | 3% pre-consumer | 6003 Coastal Grey | 4% pre-consumer | 6011 Intense White | 16% pre-consumer | 6131 Bianco Drift | 2% pre-consumer | 6270 Atlantic Salt | 4% pre-consumer | 6338 Woodlands | 2% pre-consumer | 6611 Himalayan Moon | 3% pre-consumer | 7141 White Reflections | 18% pre-consumer |
|                                    | Color   | Min. Recycled Content   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 3100 Jet Black                     | 42% pre-consumer  |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 3142 White Shimmer                 | 8% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 5133 Symphony Grey                 | 3% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6003 Coastal Grey                  | 4% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6011 Intense White                 | 16% pre-consumer  |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6131 Bianco Drift                  | 2% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6270 Atlantic Salt                 | 4% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6338 Woodlands                     | 2% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 6611 Himalayan Moon                | 3% pre-consumer   |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |
| 7141 White Reflections             | 18% pre-consumer  |   |       |                       |                |                  |                    |                 |                    |                 |                   |                 |                    |                  |                   |                 |                    |                 |                |                 |                     |                 |                        |                  |



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