



How DuPont Surfaces contribute to Sustainable Design and LEED®
Commercial Application: LEED® for New Construction & Major Renovations (version 2.2)

Key Attributes	What does it mean?	LEED® credits* to which Corian® and Zodiac® may contribute	Certifications
Durability <input checked="" type="checkbox"/> Corian® <input checked="" type="checkbox"/> Zodiac® Thermoformable & non-porous <input checked="" type="checkbox"/> Corian®	<ul style="list-style-type: none"> ○ Long life cycles. ○ Require less replacement over time. ○ Cost-effectiveness with reduced waste. ○ Corian® can be easily renewed to its original appearance. ○ Design versatility (less waste than other materials), functionality and non-toxic. 	<p>MR credit 1.3: Building Reuse (1 Point) Maintain 50% of Interior Non-Structural Elements.</p> <p>MR credit 3.1: Materials Reuse 5% (1 Point) MR credit 3.2: Materials Reuse 10% (1 Point in addition to MR Credit 3.1)</p> <p>ID Credit 1–1.4: Innovation in Design (1 Point)</p>	
Low-VOC emissions <input checked="" type="checkbox"/> Corian® <input checked="" type="checkbox"/> Zodiac® <input checked="" type="checkbox"/> Sealants & Adhesives	<p>Meet or exceed emissions guidelines for volatile organic compounds (VOCs) and hazardous air pollutants (HAPs).</p>	<p><u>Adhesives & Sealants only:</u> Green Building Rating System™ cites South Coast Air Quality Management District (SCAQMD) Rule #1168 as a requirement for LEED® points.</p> <p>EQ credit 4.1: Low Emitting Materials: Adhesives & Sealants (1 Point)</p>	<ul style="list-style-type: none"> • GREENGUARD Indoor Air Quality Certified®. • GREENGUARD for Children and Schools™ • Complies with SCAQMD Rule #1168
Nontoxic and nonallergenic to humans <input checked="" type="checkbox"/> Corian® <input checked="" type="checkbox"/> Zodiac®	<p>Comply with the EU Directive 2002/95EC on the Restriction of Hazardous Substances (RoHS).</p>	<p>ID Credit 1–1.4: Innovation in Design (1 point)</p>	<ul style="list-style-type: none"> • Third party certified for RoHS compliance. • Most colors are NSF/ANSI 51 Food Contact Certified.
Pre-consumer Recycled content <input checked="" type="checkbox"/> Corian® Terra Collection <input checked="" type="checkbox"/> Zodiac® Terra Collection	<p>Corian® Terra Collection: a palette of 25 colors that feature 18 colors certified to contain at least 6% pre-consumer recycled content and 7 additional colors containing at least 13% pre-consumer recycled content. - These surfaces contain material diverted from the waste stream in the manufacturing process-</p> <p>Zodiac® Terra Collection includes four colors that contain at least 50 percent pre-consumer recycled glass.</p>	<p>MR Credit 4.1: Recycled Content 10% post-consumer + ½ pre-consumer (1 point)</p> <p>MR Credit 4.2: Recycled Content 20% (1 point in addition to MR Credit 4.1)</p>	<p>Scientific Certification Systems (SCS) for recycle content.</p> <p>Have been submitted for certification review by SCS</p>
Regional Manufacturing <input checked="" type="checkbox"/> Corian® <input checked="" type="checkbox"/> Zodiac®	<p>Building materials or products that have been extracted, harvested or recovered, as well as manufactured within 500 miles of the project site. Supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.</p> <p>Corian®: manufactured in Buffalo, NY Zodiac®: majority is manufactured in Thetford Mines, Quebec.</p>	<p>MR credit 5.1: Regional Materials 10% Extracted, Processed & Manufactured Regionally (1 Point)</p> <p>MR credit 5.2: Regional Materials 20% Extracted, Processed & Manufactured Regionally (1 Point in addition to MR Credit 5.1)</p>	



Key Points: LEED® Green Building Rating System™ LEED® for New Construction & Major Renovations (version 2.2)

What is LEED®?	The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ is a third party certification program and the nationally accepted benchmark for the design, construction and operation of high performance green buildings.														
Who developed LEED®?	LEED® is a registered trademark of the U.S. Green Building Council (USGBC).														
Does LEED® certify products?	No. This Green Building Rating System™ is for the design, construction and operation of high performance green buildings . → Our products may contribute to obtain LEED® credits towards a building certification.														
What other type of Rating Systems does LEED® have?	Homes; Neighborhood development (in pilot); Commercial interiors; Core & Shell; Schools, Healthcare, and Retail.														
In which rating system are most of Commercial applications registered?	LEED® for New Construction & Major Renovations (version 2.2 is the latest revision published in 2005).														
What are the categories that LEED® for New Construction & Major Renovations review performance on?	<table style="width: 100%; border-collapse: collapse;"> <tr> <td>Sustainable Sites</td> <td style="text-align: right;">14 points</td> </tr> <tr> <td>Water Efficiency</td> <td style="text-align: right;">5 points</td> </tr> <tr> <td>Energy & Atmosphere</td> <td style="text-align: right;">17 points</td> </tr> <tr> <td>Materials & Resources (MR)</td> <td style="text-align: right;">13 points</td> </tr> <tr> <td>Indoor Environmental Quality (EQ)</td> <td style="text-align: right;">15 points</td> </tr> <tr> <td>Innovation & Design Process (ID)</td> <td style="text-align: right;">5 points</td> </tr> <tr> <td style="text-align: right;">Maximum points</td> <td style="text-align: right;">69 points</td> </tr> </table>	Sustainable Sites	14 points	Water Efficiency	5 points	Energy & Atmosphere	17 points	Materials & Resources (MR)	13 points	Indoor Environmental Quality (EQ)	15 points	Innovation & Design Process (ID)	5 points	Maximum points	69 points
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How many points does one need to get LEED® certification under LEED® for New Construction & Major Renovations?	<p>LEED® has four levels of certification.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Certified:</td> <td style="text-align: right;">26-32 points</td> </tr> <tr> <td>Silver:</td> <td style="text-align: right;">33-38 points</td> </tr> <tr> <td>Gold:</td> <td style="text-align: right;">39-51 points</td> </tr> <tr> <td>Platinum:</td> <td style="text-align: right;">52-69 points</td> </tr> </table>	Certified:	26-32 points	Silver:	33-38 points	Gold:	39-51 points	Platinum:	52-69 points						
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<p>To which LEED® credits for New Construction & Major Renovations DuPont Surfaces may contribute?</p> <p>*please review previous table to learn about how our products contribute to each credit.</p>	<p style="text-align: center;"><u>Materials & Resources (MR) Category</u></p> <p>MR credit 1.3: Building Reuse. Maintain 50% of Interior Non-Structural Elements. (1 point) Requirement: Use existing interior non-structural elements (interior walls, doors, floor coverings and ceiling systems) in at least 50% (by area) of the completed building (including additions).</p> <p>MR credit 3.1: Materials Reuse 5 % (1 point) MR credit 3.2: Materials Reuse 10% (1 point in addition to MR Credit 3.1) Requirement: Use salvaged, refurbished or reused materials such that the sum of these materials constitutes at least 5% (Credit 3.1), or 10% (Credit 3.2) based on cost, of the total value of materials on the project.</p> <p>MR Credit 4.1: Recycled Content 10% post-consumer + ½ pre-consumer (1 point) MR Credit 4.2: Recycled Content 20% (1 point in addition to MR Credit 4.1) Requirement: Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% or 20% (based on cost) of the total value of the materials in the project.</p> <p>MR credit 5.1: Regional Materials 10% Extracted, Processed & Manufactured Regionally MR credit 5.2: Regional Materials 20% Extracted, Processed & Manufactured Regionally (1 point + 1 point in addition to MR Credit 5.1) Requirement: Use building materials or products that have been extracted, harvested or recovered, as well as manufactured* within 500 miles of the project site for a minimum of 10% (Credit 5.1), or a minimum total of 20% (Credit 5.2), based on cost, of the total materials value.</p> <p style="text-align: center;"><u>Indoor Environmental Quality (EQ) Category</u></p> <p>EQ credit 4.1: Low Emitting Materials: Adhesives & Sealants (1 Point) Requirement: All adhesives and sealants used on the interior of the building (defined as inside of the weatherproofing system and applied on-site) shall comply with the requirements of the South Coast Air Quality Management District (SCAQMD) Rule #1168 for Adhesives, Sealants and Sealant Primers.</p> <p style="text-align: center;"><u>Innovation in Design (ID): Credit 1-1.4</u></p> <p>For exceptional and/or innovative performance in Green Building categories (strategies or measures that demonstrate a comprehensive approach and quantifiable environment and/or health benefits).</p>														