

Technical Data Sheet



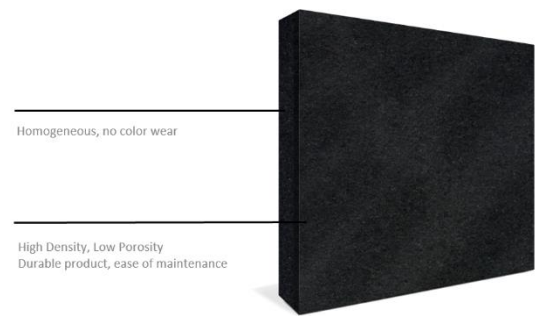
Product Information

| Composition | Construction | Mat Size | Sq. ft / Mat | Edge Finish | Available Thickness | Manufactured |
|----------------------------------------|---------------------------------|-----------|--------------|------------------------|-------------------------------------------------------------------------------|---------------|
| Recycled Rubber Polyurethane Binder | Mats manufactured in block form | 48" x 72" | 24 | Square Interlocking | 7mm, 12mm, 15mm, 20mm (Both edge finishes) Custom thicknesses available | North America |

Installation

| Edge Finish | Installation Type | Layout |
|--------------|-------------------|----------------------|
| Square | DinoGrip adhesive | Ashlar/Brick pattern |
| Interlocking | Loose lay | Ashlar/Brick pattern |

Product



Maintenance

| Cleaner | Cleaning | Cleaning Method |
|-----------|-----------------|---------------------------------|
| DinoClean | Vacuum or sweep | Microfiber mop Auto Scrubber |

Sustainability

| Certification Attribute | Standard | 3rd party Certification/Certifier |
|-----------------------------------------|------------------------------------------------|-----------------------------------|
| Low-Emitting Material | CDPH/EHLB v1.2-2017 (California Section 01350) | #SCS-FS-02144 |
| LEED Scorecard | MR2.2, MR4, MR5, EQ4.1, EQ4.3, ID1.1 | |
| Environmental Product Declaration (EPD) | ISO 14025:2006 and ISO 21930:2007 | SCS-EPD-03589 |

| Performance | Standard | Requirement | Performance vs. Requirements |
|------------------------|---------------------------------------------------------------------------|------------------------|------------------------------|
| TVOC Range | CDPH/EHLB v1.2-2017 (California Section 01350) | <0.5 mg/m ³ | Pass |
| Low Emitting Adhesives | SCAQMD Rule #1168 | Less than 50 g/L | Pass, 37 g/L |
| Recycled Content | 90.33% Post-Consumer, 0.0% Post-Industrial, 90.33% Total Recycled Content | | |



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Testing

| Description | Test Method | Result |
|-----------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Force Reduction Ball Rebound Surface Finish Effect Vertical Deflection / Deformation | ASTM F2772 | Force Reduction: 11.3% Class 1 Ball Rebound: 98.5% Passes Surface Finish Effect: 104 BPV Passes Vertical Deflection/Deformation: 0.6 mm Class B |
| Deformation | ASTM F2157 | 0.6 mm |
| Static Load Limit | ASTM F970 | 0.005 Inch @ 250 psi |
| Hardness | ASTM D2240 | 73 Shore A |
| Dimensional Stability/Curling Properties | ASTM F2199 | Length: -0.010" per 12 inches Width: -0.019" per 12 inches |
| Flexibility | ASTM F137 | Passes - 6mm Mandrel |
| Force Reduction | ASTM F2569 | 11.3%, Class 1 |
| Slip Resistance | | Average COF: Dry = 0.83, Wet = 0.38 |
| Breaking Load & Elongation | ASTM D412 | Breaking load: 115.89 Lbs. Elongation: 137.02% Tensile: 479.9 lbs/sq. inch |
| Breaking Load and Elongation (Tensile Strength) | ASTM D412 | Breaking load: 51.98 lbs Elongation: 135.575 Tensile: 422.6 lbs/sq. in |
| Breaking Load and Elongation (Tensile Strength) | ASTM D412 | Breaking load: 51.51 lbs Elongation: 143.34% Tensile: 418.8 lbs/sq. in |
| Tensile/Elongation | | Tensile: 650 PSI Elongation: 166% |
| Taber Abrasion | ASTM D4060 | 0.20 Grams (0.19%) loss |
| Taber Abrasion | ASTM D4060 | 0.47 Grams (0.89%) loss |
| Abrasion Resistance of Organic Coatings by the Taber Abraser | ASTM D4060 | Weight loss: 0.55 grams (1.07%) |

Warranty

5 - year Limited Commercial Warranty when installed in accordance with Dinoflex's Installation Guidelines.

