

DEX-O-TEX

Product Description Sheet



Advanced Floor
and Waterproof
Systems since
1938

www.dexotex.com

7/21

Crossfield
Products Corp.

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Texas
128 Industrial Dr.
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140 Valley Rd.
Roselle Park, 07204
(908) 245-2800

Spectrum Terrazzo

Thin-Set Polyacrylate Modified Terrazzo
Typical Thickness 3/8" – 3/4" (9.53mm – 19.06mm)

DESCRIPTION

Spectrum Terrazzo is a decorative thin-set polyacrylate modified cementitious terrazzo that meets or exceeds the standards set by the NTMA (National Terrazzo and Mosaic Association) and the TTMAC [Terrazzo, Tile and Marble Association of Canada].

WHERE TO USE

Spectrum Terrazzo is conventionally used when a UV stable breathable acrylic based cement terrazzo is required for commercial and institutional facilities that require a decorative flooring system with a design life of 40 to 50 years, such as airport terminals, shopping malls, schools, universities, churches, and correctional facilities.

ADVANTAGES

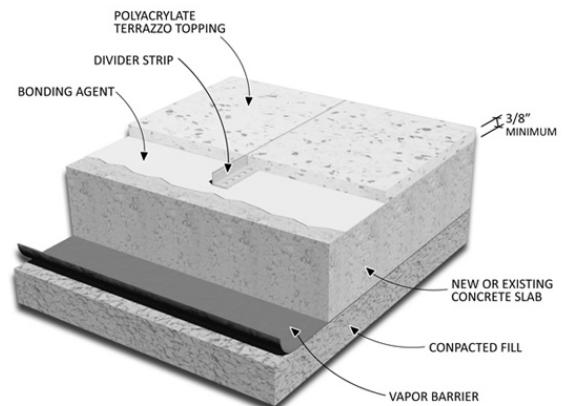
- Monolithic, including integral flashing
- Thin-section, light-weight
- Monolithic, including integral base
- No toxic odors during installation
- Skid-resistant
- UV stable
- Low burning rate and negligible smoke production

FINISH OPTIONS

Color: See Terrazzo Color Palette available at www.dexotex.com

SYSTEM COMPONENTS

	Product	Thickness
Membrane (Recommended)	Neobond FRM	Varies
Bonding Agent	Magnabond	Varies
Body Coat	Spectrum Terrazzo	3/8" – 1/2"
Grout Coat	Spectrum Terrazzo	Varies
Sealer (Recommended)	Weatherseal	2-4 Mils



Installed by Factory Trained Dex-O-Tex Applicators Only

PHYSICALS	METHOD	RESULTS
VOC in g/L		0 g / L
Compressive Strength	ASTM C109	4,100 psi
Tensile Strength	ASTM C190	900 psi
Indentation Characteristics	MIL-D-3134	1.05%
Water Absorption	MIL-D-3134	3.03%
Abrasion Resistance	ASTM D4060	0.13

The above physical properties were measured in accordance with the referenced standards. Results may vary based upon statistical variations on mixing methods and equipment, application methods, environment, and actual site conditions and curing conditions. All sample preparation and testing are conducted in a laboratory environment and actual performance on job site may vary from these values based on actual site conditions.

CARE AND MAINTENANCE

See care and maintenance form available at www.dexotex.com

CHEMICAL RESISTANCE

See chemical resistance chart available at www.dexotex.com

LIMITATIONS

- If concrete sub-surface cracks, Dex-O-Tex Spectrum Terrazzo may reflect these cracks to some degree.
- It is water repellant but not waterproof, however a waterproofing and crack isolation membrane can be installed prior to system application.
- Spectrum Terrazzo Panels should not exceed 120 sq. ft each. If they do, please contact Crossfield Products Corp for specification requirements.
- Moisture vapor emission rates (MVER) in excess of 6.0 lbs./1000sq/ft/per 24hr. period per ASTM F1869, or in excess of 84% per ASTM F2170 may result in delamination, discoloration or improper curing without proper treatment prior to installation of the flooring system. Consult Crossfield Products Corp. for specific recommendations.
- Vapor control primers, sloping, smoothing or leveling compounds, crack repair or isolation, waterproof membranes

WARRANTY

All sales are subject to the Crossfield Terms and Conditions effective on the date the purchase order is received. The Terms and Conditions are incorporated herein in full by this reference. The Terms and Conditions are set forth at (www.dexotex.com) and will also be sent by mail or fax to the purchaser upon request. By placing an order, the Buyer acknowledges that it has read and agrees to the provisions of the Terms and Conditions.

Crossfield Products Corp. assumes no responsibility or liability for any errors or omissions in the content of this document. The information contained is subject to change without notice.

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