



A WATTS Brand

Terreon® Solid Surface Material

Product Description

Terreon® is densified solid surface materials made from a bio-based resin with UV stabilizer, alumina tri-hydrate, and mineral fillers.

- Aggregate flow and distribution can vary from product to product creating natural characteristics.

Terreon features a 10-year warranty.

Product Qualities

Terreon has a number of inherent qualities that allow the products to withstand high volume commercial traffic, as well as resist vandalism. These include, but are not limited to the following:

- Smooth, non-porous surface
- Easy to clean and maintain, absence of cracks or crevices prevent bacteria and mold from accumulating
- UV, chemical, stain, impact, heat, and scratch resistant
- Easy to repair with Bradley Terreon repair kits
- Seam kits allow for continuous surface lengths greater than 120"
- Variety of colors available that allow for versatility in design options
- Homogenous composition allows for even distribution of color throughout material
- Terreon can easily be trimmed or drilled in the field
- Terreon products are minimum 1/2" thick.

Care and Maintenance of Solid Surface

- For regular cleaning, use mild neutral base cleaners.
- Remove tough stains with Soft-Scrub® and a green Scotch-Brite® pad or lightly sand in a circular motion with 240 grit wet/dry sandpaper.
- Remove scratches with a green Scotch-Brite® pad. The finish can be renewed with a maroon Scotch-Brite® pad.
- Remove hard water build-up with a mild solution of vinegar and water.
- Refresh and protect the surface with Hope's Perfect Countertop.
- Avoid contact with harsh chemicals such as paint remover, bleach, acetone, chloride cleaners, floor cleaners, etc.
- Dark Terreon colors may require additional care and maintenance. For more information, visit bradleycorp.com and search for "restoring the finish"

- Use of brand names is intended only to indicate a type of product. This does not constitute an endorsement. Nor does the omission of any brand name imply its inadequacy.

- All products should be used in strict accordance with package instructions.

Product Compliance

Listed by UL Environment to

- GreenGuard Gold



Sustainability

- Terreon participates in the mindful MATERIALS library



Terreon Color Swatches

- Click on any swatch to view as a larger image.

- Products made with Terreon material may be available with limited or all color options.

Terreon Standard Colors

	Alpine White		Graphite		Riverstone
	Charcoal Gray		Lannonstone		Sandtrap
	Designer White		Moonstone		Silver Mist
	Driftwood		Pebble Beach		Stone Creek
	Empire Gray		Peppered White		White Sand
	Glacier		Polar Ice		



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Physical Properties

Property	Test Method	Terreon
Coefficient of Thermal Expansion	ASTM C531	2.96 E-05 ppm/°F
Moisture Absorption	ASTM D570	0.03% 24 hours
Hardness	Mohs Scale	3–4
Density	ASTM D792	1.80 g/cm ³

Mechanical Properties

Property	Test Method	Terreon
Tensile Strength	ASTM D638	5000 PSI
Flexural Strength	ASTM D790	6,340 PSI
Flexural Modulus	ASTM D790	6,340 KSI
Compressive Strength	ASTM D695	18,800 PSI

Performance Properties

Property	Test Method	Terreon
Fire Resistance, Flame & Smoke	ASTM E84	Class I/A ¹
Chemical Resistance	IAPMO Z124/Z403	Pass
Color Fastness (UV Exposure)	IAPMO Z124/Z403	Pass
Load Test	IAPMO Z124/Z403	Pass
Stain Resistance	IAPMO Z124/Z403	Pass
Thermal Shock	IAPMO Z124/Z403	Pass
Point Impact Test	IAPMO Z124/Z403	Pass
Surface Examination	IAPMO Z124/Z403	Pass
Surface Integrity	IAPMO Z124/Z403	Pass
Wear and Cleanability	IAPMO Z124/Z403	Pass
Subsurface Integrity	IAPMO Z124/Z403	Pass
Cigarette Test	IAPMO Z124/Z403	Pass
Microbial Resistance	ASTM D6329	No Growth
Salt Spray Resistance	ASTM B117	No Change

¹ IBC compliance for interior finish requires a minimum rating of Class III/C. Terreon materials are IBC compliant.