



TECHNICAL DATA SHEET

TREMGard® HB

Fiber Reinforced, Texturized, Elastomeric,
Acrylic Wall Coating

PRODUCT DESCRIPTION

TREMGard® HB is a high-build, texturized, fiber reinforced, water-based, acrylic wall coating formulated to provide a tough, durable, flexible, and breathable film protection for concrete and masonry surfaces. TREMGard HB can be applied in a single coat up to 32 wet mils and can be used to bridge cracks.

BASIC USES

TREMGard HB is ideal for:

- Exterior and interior above-grade substrates
- Concrete, cast-in-place or pre-cast
- Concrete masonry units (CMU)
- Previously painted masonry
- Brick
- Stone
- Exterior insulation finish systems (EIFS)
- Stucco

FEATURES & BENEFITS

- Resists the effects of water and weather, making it an ideal coating for long-lasting waterproofing protection
- Fiber reinforced, which provides added strength and durability
- Bridges hairline cracks
- Breathable
- One-coat application
- Resists the growth of mold and fungus
- Resistant to wind driven rain
- Excellent adhesion
- VOC compliant @ <100 g/L

AVAILABILITY

Immediately available from your local Tremco Sales Representative, Tremco distributor, or Tremco warehouse.

COVERAGE RATES

Minimum 12 mils cured film thickness (24 – 32 wet mils depending on the porosity of substrate)

67 – 50 ft² /gal. (1.64-1.23m² /L) / 24-32 mils

In special circumstances where 2 coats are required:

1st coat - 67 ft.2 /gal. (1.64m² /L) / 24 mils

2nd coat - 67 ft.2 /gal. (1.64m² /L) / 24 mils

PACKAGING

5 gal. (18.9L) pails

Special packaging available upon request

COLORS

27 Standard colors available. Custom colors available upon request.
Contact your local Tremco Sales Representative for more information.

INSTALLATION

Please refer to the Architectural Wall Coatings Application Instructions for installation details.

CLEAN UP

Clean tools and application equipment immediately after use with soap and warm water. Clean overspray or drips while still wet with soap and warm water. Dried material may require solvents or mechanical abrasion for removal.

STORAGE

Store indoors, protected from moisture, at temperatures between 40°F and 100°F (5°C and 37°C) and out of direct sunlight.

LIMITATIONS

- Protect from freezing
- Do not thin or dilute
- Do not apply if rain is expected within 12 hours
- Do not apply over frost-laden surfaces
- Temperatures must be 5°F (3°C) above dew point
- Do not apply if surface temperature is above 120°F (49°C)
- Do not apply to non-porous materials such as glass, glazed brick or glazed tile
- Not for use on traffic bearing surfaces
- In all cases, consult the Material Safety Data Sheet before use

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit <https://www.tremcosealants.com/warranties/> for details.

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULTS
Density lb/gal (kg/m)	ASTM D1475	11.0 ± 2.0 lb. (5.0 ± 0.9 kg)
Regulatory VOC	Method 310	21 g/L
Viscosity	ASTM D562	85-141 KU
Solids by Weight	ASTM D1644	63% ± 1%
Solids by Volume	ASTM D2697	52% ± 1%
Accelerated Weathering (1000 hr.)	ASTM D4798	No cracking or checking
Permeance Rating (Wet Cup)	ASTM D1653	12 perms
Tear Resistance	ASTM D624	120-140 lbf/in
Tensile Strength @ 77° F (25° C)	ASTM D2370	375 ± 50 psi
Elongation @ 77° F (25° C)	ASTM D2370	215% ± 25%
Low Temp. Flexibility after 1000 hr. accelerated weathering @ -15° F (-26° C)	ASTM D522	Passed
Fungus Resistance	ASTM G21	No Growth
Adhesion	ASTM C794/D903	Excellent

* Accelerated aging test. 1 daily cycle of UV and water spray greatly exceeds 1 day of real world exposure. Contact Tremco Technical services or your local sales representative for more information.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

TGHB-DS/0223



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