

TrafficCoat Pedestrian Surface Coating



Description:

GAF TrafficCoat Pedestrian Surface Coating, available in textured version, is a water-based acrylic coating that incorporates an epoxy additive to provide increased resistance to abrasion. GAF TrafficCoat Pedestrian Surface Coating provides a durable colored surface coating for horizontal surfaces.

Approved Substrates:

New and existing acrylic coatings, and structural concrete. Do NOT use on gravel-surfaced roofs or shingle roofs.

Packaging Sizes:

- 5 gallon (19 liters) pail

Storage and Shelf Life:

Product Storage Temperature: 50°F – 90°F (10°C – 32°C) do not allow coating to freeze.

Shelf Life: 18 months from date of manufacture in unopened containers, if stored properly in a clean and well-ventilated area.

Application Instructions:

Substrate Preparation: Roof must have positive drainage, and be clean and dry with no trapped moisture. Repair damaged membrane, flashings, and penetrations. Priming of substrate is recommended and may be required. See Liquid-Applied Roofing Manual at gaf.com.

Mixing: Mix uniformly for 3 minutes prior to use. Do NOT attempt to thin or self-tint.

Application: For Smooth, apply by brush or roller. Apply by brush or roller. Apply evenly at a rate of 0.4 - 0.5 gallons per 100 ft² (1.62 – 2.04 L per 10 m²) in a single coat with a minimum of two coats. Apply additional coats perpendicular to the previous coat once it is dry enough to walk on. Total coverage is dependent on the substrate.

Warranty:

Refer to applicable warranties and guarantees, available at gaf.com, for complete coverage and restrictions.

Limitations and Precautions:

Application Air Temperature: min. 50°F (10°C). Do not heat containers.

Application Surface Temperature: 50°F (10°C) and rising. Care should be taken when coating surfaces above 120°F. Contact GAF Design Services if you have application questions. Do NOT apply if rain, dew, fog, heavy moisture, condensation, or freezing temperatures are in the 8-hour forecast to ensure proper cure. Cool temperatures/high humidity may slow curing.

Safety and Handling:

For specific information regarding safe handling of this material, please refer to the Safety Data Sheet (SDS).

Clean Up:

Use water and soap to thoroughly flush equipment. If product has hardened, clean with solvent.



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For additional information, contact GAF Design Services at 1-877-423-7663 or designservices@gaf.com

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Physical Properties

Type	ASTM Test Method	Test Values*
Volume Solids	ASTM D2697	38%
Weight Solids	ASTM D2369	52%
Weight per Gallon / per Liter	—	10.5 lb. (1.26 kg)
Hardness	ASTM D3363	3H pencil
Service Temperature Limits	—	-30°F – 150°F (-34°C – 66°C)
VOC	EPA Method 24	< 100g/L
Dry Time	ASTM D1640	30 min to touch, 1 – 2 hours for recoat @ 75°F (24°C), 50% RH
Cure Time	ASTM D1640	48 hours @ 75°F (24°C), 50% RH. High humidity and/or low temperature will retard cure and recoat times
Standard Colors	—	Flint Gray, Sandstone, Safety Yellow, Oyster Custom matching is available

Approvals



Miami-Dade County Product Control Approved
NOA 20-0105.10

State of Florida Approved
FL620 and FL20663

* Values are approximate and subject to normal manufacturing variations. These values are not guaranteed and are provided solely as a guide