

Product Data Sheet

7151 Neocrylic (58025) Acrylic Wall Coating



Description:	7151 Neocrylic (Hempel 58025) is an acrylic decorative wall coating.
Recommended use:	For protection of masonry, wood, incidental metal surfaces, and Exterior Insulation and Finish Systems (EIFS).
Features:	Retains color and resists UV. Low luster. Resists flaking, peeling, and blistering. 7151 is breathable and can be recoated.
Availability:	Available in North America. Not included in Group Assortment; other regions must confirm.

Colors and packaging:

7151 (5802510000)	White	5-gallon pail
7151 Tint Base (5802500010)	Tint Base, White	

Contact Neogard for available colors.

Physical constants:

Algal Fungal Resistance	No Growth	ASTM D3274
Chalking, 3,000 hrs	Passes	ASTM D4214
Flexibility, 1/2" Mandrel	No Cracking	ASTM D522
Water-vapor permeance	20 perms	ASTM D1653
Accelerated Weathering, 3,000 hrs	Passes	ASTM D4587
Visual Color Change, 3,000 hrs	Passes	ASTM D1729
Salt Spray (fog) Resistance, 500 hrs	Passed	ASTM B117
Dirt Pick-up, 12 month exposure	Passed	ASTM D3719
Impact Resistance, at 30 in-lbs	Passed	ASTM D2794
Flash Point	None	ASTM D56, Tag Closed Tester
Dry to Touch*	1/2 hour	
Dry to Recoat*	2 hours	
Dry to Full Cure*	5 days	
Density	11.3 lbs/gal	ASTM D1475
Weight Solids	50%	ASTM D5201
Volume Solids	33%	Calculated
Viscosity	100 KU	ASTM D562
VOC	95 g/L (0.80 lbs/gal)	EPA Method 24
Shelf Life	3 years	

*Dry times assume 70°F (21°C) and 50% relative humidity. Lower surface or air temperatures and higher relative humidity will extend the drying time. The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at www.neogard.com.

Application details:

Application method:	Roller, brush, or spray (contact Neogard for spray equipment information)
Thinner (max.vol.):	Not recommended
Mixing:	Mix for a minimum of 3–5 minutes before applying
Application Rate:	200–300 feet ² /gallon
Indicated film thickness, wet:	8–5 mils
Indicated film thickness, dry:	3–2 mils
Cleaning of tools:	Water

Safety: Handle with care. Use with adequate ventilation. Before and during use, observe all safety labels on packaging and paint containers, consult Neogard Safety Data Sheets and follow all local or national safety regulations.

Surface preparation: According to Neogard Guide Specifications.

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Application conditions:	Apply only when substrate or ambient temperatures are above 40°F/4°C. Do not apply if temperatures are expected to fall below 40°F/4°C within 24 hours after application. Do not apply if rain is expected within 24 hours of application. Apply only to compatible existing coatings.
Preceding coat:	According to Neogard Guide Specifications.
Subsequent coat:	According to Neogard Guide Specifications.
Storage temperature:	Store in a cool area to ensure full shelf life. Recommended temperature: 75°F/23°C. Prevent freezing; product will become unusable if frozen.

Note: **7151 Neocrylic is for professional use only.**

Issued by: Hempel (USA) – 58025

This Product Data Sheet supersedes those previously issued.

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