

Pro-Seal Anti-Graf™

Anti-Graffiti Sealer



Anti-Graf™ is a graffiti and hydrocarbon resistant sealer. This product is available in sacrificial and non-sacrificial formulations. **Polycarbon/ polycarbonate integrated technology.*

- Environmentally friendly
- May be custom tinted to match existing painted surfaces
- Easy to apply
- Will not alter color or texture of applied substrate
- Creates a simple solution to a usually costly problem, remove graffiti with ease in minutes!
- No V.O.C.

Applications: Concrete, Brick, Metal, CMU Block, Stucco and many more surfaces.

Application Instructions

1. Surface must be dry, clean and free of all loose particulate and bond-breaking matter.
2. Apply the first coat of Anti-Graf™ to substrate at a coverage rate of ~350 square feet per gallon in a horizontal pass.
3. Allow the first coat to dry to touch
4. Apply the second coat of Pro-Seal Anti-Graf™ at a coverage rate of ~ 350 square feet per gallon in a vertical pass.
5. Allow second coat to dry to touch.
6. This product is a pre-treatment for surfaces not yet vandalized. For graffiti removal instructions, refer to the Pro-Seal De-Graf™ technical data sheet.
7. For specific application instructions or guide specifications, contact us at 800.349.73256 or information@prosealproducts.com

Technical Support: Contact our technical department at 800.349.73256, information@prosealproducts.com or visit our website www.prosealproducts.com for additional information.

Technical

Information	Value
Material	1 part
Mix time	N/A
Appearance	Liquid
Cure time to touch	2 hours
Cure to hard	8 hours
Full cure	96 hours
Stain resistance	Excellent
Application temperature	>50°F
Color	Clear, may be custom colored
Packaging:	1, 5 or 55 gallons

Cautions: Keep out of reach of children. May cause skin or eye irritation. May be harmful if swallowed. Do not induce vomiting. Use in well ventilated areas. Contact a physician immediately and always seek a physician's advice regarding first aid. Use only in commercial or industrial applications. Use only on intended surfaces. Contact manufacturer for specific application uses. See material safety data sheet for additional cautions.

Limited Warranty: We warrant our product to be free of defects in material and workmanship; and to be in accordance with our company quality control standards. All data, statements, and recommendations, made herein are based upon information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for the user's own purpose before adoption. Also, statements regarding the use of our products or processes are not to be construed as recommendations for their use in violation of any patent rights or in violation of any applicable laws or regulations. Liability under any condition shall be limited to replacement of material only.

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Specifications

Test	Data	Value
ASTM D 4060-90 Taber abrasion resistance	500 gm head cs 17 wheel wt loss 1,000 cycles	36.6 mg
ASTM D 1499 & ASTM G 23	Weatherometer	Opaque at 2800 AU excellent
ASTM C 309-91 ASTM C 156-91	Water retention by curing	<.156 kg >.55 kg
ASTM D 1005-84	Dry time rates 15 minutes 1 hour 12 hours	.003 mil .003 mil 1.00 mil
ASTM D 523-89	Specular gloss 80°F-85°F	60
ASTM D 523-89	Ambering upon U.V. exposure	None
ASTM D 522-92	Flexibility 1/4" mandrel 1/8" mandrel	No cracking
Ford open cup	Cup # 4 viscosity @ 77°F	30-40 sec
ASTM D 2697-86	Non volatile matter content	39%
ASTM D 2369-90	V.O.C. content	None = zero
FED STD Test 141 Method 0221	1/8" -1/4" depending on porosity of surface no cracking or breaking of film mandrill	Penetrability flexibility 3/8"
Wear to resistance to weighted traffic	Without cracking or chipping	500lbs/sq in.
FED STD test 141 method 4291	Flash point	150°F min
FED STD test 141 method 4282	Viscosity, #4 ford cup @ 98°F	10 sec
FED STD TEST 141 method 6171	Moisture vapor transmission rate (dry-film ca, grams/sq meters/24 hrs)	1.4 perms
FED STD test 141 method 6061	Weather resistance accelerated weathering closed arc	600 hrs min excellent
FED STD test 141 method 6061	Salt spray resistance 5% solution	600 hrs min excellent
ASTM D622-641	Elongation	125%
ASTM D5434 Procedure 1	Sulphuric acid slightly dull, no rusting	5%
	Sufuous acid slightly dull, not rusting	5%
	Nitric acid slight dell, no rusting	5%
	Acetic acid slight dull, no rusting	5%
	Chromic acid slightly dull, no rusting	5%
	Calcium chloride slightly dull, no rusting	500 hrs 10%
	Hot water slight dull	180°F 72 hrs
	Sulfur content, ppm	50 % max
	Water & alkali resistance	50% max
ASTM D 2143	Hardness –sward (sward value 08.04 tabor)	2.5hrs: 11 5 hrs: 15 24 hrs: 22 168 hrs: 31 # of cycles
ASTM D1653-85	Water Vapor Transmission	1.4 perms
Gardner # 105 Scrub Machine FED STD Test 141	Air dry @ .006 mils wet	30 mins
	Dry hard @ 1006 mils wet	72 hrs
	Color fastness	Does not yellow or discolor
	Stain resistance	Dry film does not stain when exposed to oil and grease

* Data based on laboratory tested materials