

CG 603-18 A TECHNICAL DATA SHEET

Single Component Polyurethane Adhesive



Product Information

CG 603-18 A is a versatile single component moisture cure 100% polyurethane adhesive that is sandable, paintable, and stainable. CG 603-18 A can be applied by roller, brush, towel, or dipped. CG 603-18 A is temperature resistant and water resistant and exhibits excellent adhesiion to primed metal, wood, polyurethane foam, ceramic, and concrete.

Physical Properties (Final Product)	Units	Test Method	Results
Color	-	Visual	Opaque White

Handling Characteristics	Units	Component A
Specific Gravity @ 75°F	g/mL	1.03 - 1.04
Viscocity @ 75°F	cPs	3200
Color	Visual	Pale Yellow
Gel Time @ 75°F	Minutes	16 - 20
Tack Free Time	Minutes	20 - 30
90% Cure Time*	Hours	24

^{*}Final properties will be reached in a course of several days. Properties are typical and not for specifications*

Installation Recommendations

CG 603-18 A is fully formulated and ready for use. Product temperature can be ambient during application onto substrates that are free of loose particles, oil, grease, drit, etc. Apply one coat by brush, roller, or towel.

Application rate is 250-350 sqft. per gallon depending on substrate porosity and profile.

Prepare concrete surface using Abrasive Blast per SSPC 13.

Steel prep should be a minimum of SSPC 6.

Storage and Shelf Life

Components should be kept well sealed in a dry place from 70 to 90°F. Shelf life of unopened containers is six (6) months from manufacturing date. Mix Component B well prior to each use. Purge opened containers with dry nitrogen before resealing. Refer to product SDS for more information.

Packaging

Component A: 55 gallon steel drum (Closed Top) 490 lb Net Weight Component A: 5 gallon plastic Pail (Open Top) 38 lb Net Weight

For more information contact Eteco, Inc. (714) 480-1370 | info@etecoinc.com www.etecoinc.com

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