

ACRYLIC URETHANE CLEAR

Product Data Sheet (Revised 24/11/21)

PRODUCT CATEGORY

High Performance Coatings – Industrial (Light Duty)

PRODUCT CODE

52-2025 Part A Clear, 52-2010 Part B Urethane Reactor.

DESCRIPTION

A top quality two component acrylic urethane. Easy to apply this acrylic urethane provides excellent environmental resistance to corrosion, abrasion, chemicals and impact. Outstanding gloss and colour retention are shown on exterior exposure.

RECOMMENDED USE

This acrylic urethane may be used for exterior or interior industrial maintenance, transportation, marine and product finishing applications where corrosion resistance and long-term protection are important. May be used on various metal substrates, wood, plastic and concrete.

FEATURES AND BENEFITS

Quick dry time, fast recoat, gloss finish, hard durable finish, excellent abrasion resistant, tintable. May be used on various metal substrates, wood, plastic and concrete.

PACKAGING

3.7 L Can, 18.9 L Pail

TINT AND BASE INFORMATION

Tintable Base to a variety of colors

PRODUCT DATA

Mix Ratio: Easy 4:1 by volume mix ratio. 52-2027 Part A Clear Base. 52-2010 Part B Acrylic Urethane Reactor.

Gloss: Gloss, 93+ at 60°

VOC: 550 g/l

Coverage: 13-15 m²/L

DFT: 2 mil to 3 mil recommended

Weight-Volume: Part A 0.989 Kg/L, Part B 1.088 Kg/L.

Mixed weight 1.009 Kg/L.

Volume-Solids: Approximately 60.2.0% solids by volume

Weight-Solids: Approximately 52.3% solids by weight

Drying Time: @ 20°C, Tack free: 1.5 hours,

Hard Dry: 6-8 hours, Recoat 3-4 hours

Clean up: Clean with 85-0337 Reducer.

MIXING & APPLICATION INFORMATION

Easy 4:1 by volume mix ratio. 52-2027 Part A Clear Base. 52-2010 Part B Acrylic Urethane Reactor. Mix 4 volumes of Part A with one volume of Part B. Pot life about 4 hours. Spray apply with conventional or airless equipment. One coat at 3 mil wet film.

SAFETY

Proper safety procedures should be followed at all times while handling this product. In confined areas, personal protection equipment and explosion proof application equipment should be used. Keep containers away from heat, flame or sparks when not in use. Use with adequate ventilation. Keep from the reach of children. Read all label directions and Safety Data Sheet for health and safety information prior to use.

GENERAL SURFACE PREPARATION

Surface to be painted must be clean, dry and free of oil, grease and other contamination.

LIMITATIONS OF USE

Apply only when ambient and surface temperatures are above 5 degrees Celsius. For professional use only. Immediately after use place rags, steel wool and waste soaked with the product in a water filled metal container.

DISPOSAL

Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.



DISCLAIMER

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