

PHYSICAL TESTING DATA

CHEM-THANE WB GLOSS V.2013

Defining Excellence Since 1939

Product Description:

CHEM-THANE WB GLOSS V.2013 is a water clear, two-component, water-based aliphatic polyurethane. This unique non-yellowing polyurethane coating produces an exceptionally hard high gloss finish with high level abrasion and stain resistance. **CHEM-THANE WB GLOSS V.2013** remains non-chalking, has superior UV resistance, provides excellent long-lasting protection from many chemicals and offers superior wear through durability while producing no strong odors during application or curing.

CHEM-THANE WB GLOSS V.2013 is an ideal protective finish coat for ROCK-TRED's standard and decorative floor and wall systems. Its high level stain and abrasion resistance makes CHEM-THANE WB GLOSS V.2013 an excellent finish coat across industries such as pharmaceutical, healthcare, warehousing and manufacturing as well as for use as an antigraffiti coating. This water based product is easy to apply, environmentally safe and meets all USDA/FDA guidelines for installation in federally inspected facilities

Physical Testing Information:

Volume mix ratio: Viscosity (mixed): Solids Content (%):

Hardness:

Stain Resistance

VOC:

Application Temps:

Gel Time

Dry to Touch (recoat with compatible product)

Through-Cure

Open for Light Traffic

Shelf Life

1.83: 1 (Resin to Hardener) 200-300 CPS Typical 27% (ASTM D-2697)

70 (Shore D)

8.0* (ASTM D6578-08) *See ASTM Report

11.18 g/l EPA method 24)

 $60^{0} - 85^{0} \text{ F } (13^{0} - 29^{0} \text{ C})$

45 minutes @ 75⁰ F

2-3 hours (min.) @ 75⁰ F (24⁰ C)

4-6 hours @ 75⁰ F (24⁰ C)

12 hours (min.) @ 75⁰ F (24⁰ C)

6 months in unopened containers

Please review ROCK-TRED's Product Data Sheet and SDS for further information on this product. All physical testing information is from performance testing run on neat coats of the tested product unless otherwise indicated.