

TECHNICAL DATA SHEET | Section 11.6 POLYGLAZE® AR/POLY-I-GARD™ 246 CATALYST Liquid Catalyst

Product Description

Polyglaze® AR/Poly-I-Gard™ 246 Catalyst is a single component, proprietary, liquid organometallic catalyst that reduces the cold weather cure time of Polyglaze® AR or Poly-I-Gard™ 246. PC-550 Catalyst is added to PC-550SC. Polycoat Products manufactures products in different VOC's ranging from 100 to 340 gms/liter to comply with VOC requirements in various regions.

Features

- · Speeds cure time
- Allows coatings to be applied in cold weather to 40-50°F (4.44-10°C)

Packaging

0.7 ounce (20 gram) vial

1 quart (0.95 liter) can

Color

Clear

Mixing

Mix Polyglaze® AR/Poly-I-Gard™ 246 Catalyst using a mechanical mixer such as a Jiffy Mixer, until a homogenous mixture and color is attained or for at least 5 minutes, if mixed by hand.

Cleanup

Equipment should be cleaned with an environmentally safe solvent, as permitted under local regulations, immediately after use.

Storage

Polyglaze® AR/Poly-I-Gard[™] 246 Catalyst has a shelf life of 1 year from date of manufacture in original, factory-sealed containers when stored indoors at a temperature between 60-95°F (15-35°C).

Limitations

For use in cold temperatures only. Excessive Polyglaze® AR/ Poly-I-Gard™ 246 Catalyst will result in a reduction of the physical properties of the base membrane. Adding excessive amounts of Polyglaze® AR/Poly-I-Gard™ 246 Catalyst may result in foaming. Containers that have been opened must be used as soon as possible. Do not dilute under any circumstance.

Warning

This product contains Curatives.

Technical Data (Based on Draw Down Film)	
Specific Gravity	1.008 <u>+</u> 0.05
Total Solids by Weight, ASTM D2369	100%
Total Solids by Volume, ASTM D2697	100%
Viscosity at 75°F (24°C)	100 ± 50 cps
Volatile Organic Compounds, ASTM D2369-81	0 lb/gal 0 gm/liter

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