

REVISION 04/12/18

Product Description

PC-550 Catalyst is a single component, proprietary, liquid organometallic catalyst that reduces the cold weather cure time of aromatic polyurethane polyurea coatings. 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 requirement in various regions.

FEATURES

- » Speeds cure time
- » PC-550 Catalyst may be used to accelerate cure time in cold weather applications

PACKAGING

0.7 ounce (20 gram) vial

1 quart (0.95 liter) can

Color

Clear

Mixing

Mix PC-550 Catalyst in PC-550SC basecoat using a mechanical mixer such as a Jiffy Mixer, until a homogenous mixture and color is achieved 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

PC-550 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 PC-550 Catalyst will result in a reduction of the physical properties of the base membrane. Adding excessive amounts of PC-550 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 + 0.05

Total Solids by Weight, ASTM D-2369 100%

Total Solids by Volume, ASTM D-2697 100%

Viscosity at 75°F (24°C) 100 ± 50 cps

Volatile Organic Compounds, ASTM D-2369-81 0 lb/gal
0 gm/liter



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