



ULTRA PU CLEAR COATING

Polyurethane Based Transparent Protective Coating

Admixtures

Surface Treatments

Protective Coatings

Concrete Repairs

Industrial Flooring

Grouts & Anchors,

Adhesives,

Water Proofing

Sealants

Description

Ultra PU Clear Coating is two components, aliphatic isocyanate cured polyurethane varnish.

Recommended Use

For use on polyurethane or epoxy paint system where a hard and glossy clear coat is required.

Features

- Excellent process ability
- High weather and chemical resistance
- Excellent gloss retention
- Easy to clean

Physical Properties

Finish	High gloss
Color	Transparent
Solid by volume	40±5%
Specific Gravity	1.00±0.05 gr/cm ³
Flash Point	26°C
Recommended D.F.T	20-40 microns
Theoretical coverage	22.5-8.7m ² /Lit
Touch dry	5 hrs. at 20°C
Hard dry	24 hrs.at 20°C
Full Cured	7 days.at 20°C
Thermal resistance	Max.1200 C (dry exposure)

Application

Application method	Air/Airless spray, brush, roller
Surface temperature	10-40°C
Mixing ratio (by weight)	3:1
Packaging (A+B)	Customized
Recoat Interval	Min16 hrs.at 20°C, Max 7 days at 20°C
Pot Life	5 hrs.at 20°C
Application condition	Apply only on a dry and clean surfaces
Nozzle orifice	0.017"-0.021"
Nozzle pressure	150 bar/2175 psi

Surface Preparation

The surface must be clean and dry, All dirt., grease and any other foreign materials should be removed.

Safety Precautions

Avoid inhalation of spray mist or vapor, Avoid skin and eye contact. Paint contacted with skin should be immediately removed with water and/or suitable cleanser. Eye should be flushed with water and seek immediate medical attention, Since this product contains flammable solvents, keep away from sparks and open flames, Application and handling of this product should be in

compliance with relevant national regulations.

Storage

Store in dry, cool condition and away from sources of heat and ignition. Containers must be kept tightly closed, Store conditions shall be in accordance with nation regulations.

Shelf Life

12 months from date of production.

Packing

2kg, 5kg



ULTRA CHEMICALS, LLC. USA

325 Conway, Hill Road, MO, 63901, USA. Ph: 573-429-1105
info@ultra-chemicals.com, www.ultra-chemicals.com or www.advancedgrp.net

