

## PU CLEAR COAT PCR-3600 MS CLEAR GLOSS

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**PU CLEAR COAT PCR-3600 MS CLEAR GLOSS** is a Medium Solid 2 - component acrylic urethane - based lacquer that exhibits features: fast initial and through drying, high gloss and high build, good flow and levelling, good chemical, solvent and weather resistant. It is fully compatible to be used over water borne basecoat.

### PRODUCT SPESIFICATION

Type	: 2 Pack PU
Appearance	: Clear Liquid
Color	: Transparent
Solid content by weight	: $42 \pm 2$ %
Viscosity	: $20 \pm 2$ sec DIN 4
Specific gravity	: $0.97 \pm 0.02$ g/cc
Packing	: 1 L/set in steel can

### APPLICATION

Thinner	: Thinner PU Slow/ Medium Dry (PU Grade)
Application methode	: Spray
Thinning ratio	: 80 : 20 : 40 (A : B : Thinner by volume)
Application viscosity	: 11 – 13 sec NK#2
Drying Time	
▪ Surface dry	: ~ 10 minutes (30°, Air Dry)
▪ Hard dry	: ~ 8 hrs (30°, Air Dry)
▪ Full cure	: 7 days (30°, Air Dry)
Gloss level (60 angle)	: > 90 %
Pot life	: 3 - 4 hrs

### SURFACE PREPARATION

The surface must be clean, dry, and free from rust, oil, grease, and other contaminants with appropriate method.

### APPLICATION CONDITION

Temperature	: 20 - 30°C
Humidity	: 40 - 60% RH

Provide adequate ventilation during application and drying

### SAFETY PRECAUTION

avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, respirator, and solvent resistance gloves.

This product is flammable. Subject to spontaneous heating. Do not smoke. Use only explosion proof equipment. Do not breathe the vapour of spray. Ensure adequate ventilation and fresh air entry during application and drying. If there are experiences eye watering, headaches, dizziness or difficulty breathing, leave the area to obtain fresh air or respiratory protection.

#### FIRST AID:

- Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice.
- Skin contact : Wash with soap and water. If irritation occurs, seek medical advice.
- Ingestion : Provide symptomatic treatment and seek medical advice.
- Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration.