



PolyTop P770W

Polyamine Top coat for Anti-Abrasion System

1.0 DESCRIPTION

PolyTop P770W is a kind of highly abrasion resistance clear non-solvent based paints which is designed to serve as protective top coat for various undercoat system such as polyurethane, Epoxy, Ceramic, Cementitious etc. It provides excellent adhesion, anti-abrasion and anti-chemicals protection to undercoat. It also available with various choice of colour to meet with decorative requirement.

2.0 TECHNICAL DATA

Composition PolyTop P770W	Part A : Amide-Amine, Modified Cyclic – Aliphatic Amine Part B : Liquid epoxy resin
Specific gravity	1.15
Volume solid	60%
Pot Life at 25°C	2 hours
Over coating at 25 °C	2–4 hours
Initial cure at 25 °C	16 hours
Full cure at 25 °C	7 days
Foot Traffic	24 hours

3.0 Application

- 3.1 Undercoat must be fully cured before application of PolyTop P770W. For old paint work, it must be sound and free of dust, dirt and contamination.
- 3.2 Mix Part A & Part B according to right proportion.
- 3.3 Apply by roller, brush or spraying machine.
- 3.4 If Anti-Slipping surface is required, spread appropriate density of grits on the surface right after first layer is applied.
- 3.5 Wait for about 45 – 120 minutes before application of second layer.

4.0 Colour Range

Refer the choice of colour from Master Proofer colour chart and please note the actual other than clear colour may be vary from independent batch of production.
This is just for preliminary reference only and please judge favorable colour by actual mock up sample if necessary.

5.0 Packing and Storage

5 Liter /Set , unopened packing offer s Shelf life of 12 months.
Bigger size of packing can be requested

