# POYLTAN PP-100 PRIMER

## **INTRODUCTION**

**POLTANE PP-100 PRIMER** is based on polyurethane resin which gives excellent adhesion between substrate and middle coating.

## **ADVANTAGES**

- · Excellent adhesion
- Excellent workability
- Fast dry

## **USE**

Primer for polyurethane Waterproofing coating.

#### **TYPICAL PROPERTIES**

Item	Typical value
Finish	Glossy
Color	Light yellow Clear Liquid
Components	1
Solid by Volume(%)	32±3
Specific Gravity	0.95 (g/cm)
Theoretical coverage	6.7 m²/L
Recommended dry film thickness	50μm

# **Application Equipment**

• Spray, Brush, Roller

#### Pot Life & Recoating Interval

	Typical value	
Pot Life (20°C)	3 Hrs	
Dry Time (20°C)	4 Hrs	
Dry to recoat	After 4Hrs	
Thinner	THINNER P-SP	



#### **Surface Preparation**

- Prepare the surface free from any loose cement, dust, moisture, oil and other contaminants.
- For perfect film properties, avoid painting in rainy day(Max. humidity 85%) or cold day(Max 5°C)
- Bubbling may occur in case of applying this material in the high temperature (air : above 30°C. surface : above 38°C)

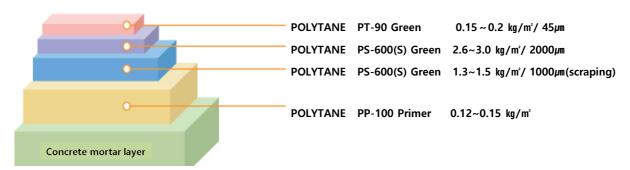
## **Safety Precaution**

- Mixing separately, then combine together and mix thoroughly with high speed dissolver for 3~5minutes prior to application
- Do not mix with other paints.
- Mixed paint should be use within pot life
- Do not store at temperature above 30°C

#### **Remarks**

- Use adequate ventilation
- Avoid contact with skin and eyes, and prolonged breathing of solvent vapors.
- In case of contact, wash with organic solvent and followed by soap and water cleaning.
- Respiratory protection is recommended when applying this product in confined spaces or stagnant air.
- Clean equipment with THINNER P-SP immediately after use.
- Wash the exposed skin with a soap and water after painting
- Waste paint materials must be treated by ordinance of Environmental Government.

#### **Construction Section**



◆ Paint requirements; surface conditions, work methods, depends on the working conditions.

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