# **TECHNICAL DATASHEET**



# **SMARTBLOK PU PRIMER**

# ACRYLIC-BASED PRIMER FOR WATERPROOFING COATINGS



# DESCRIPTION

**SmartBlok PU Primer** is a single-component ready-to-use primer for acrylic as well as PU hybrid coatings. SmartBlok PU Primer fills up the micropores as well as improves the adhesion of the subsequent coating.



## **FEATURES AND ADVANTAGES**

- Zero Solvent Content
- High Penetration Properties
- Excellent Surface Bonding

# **APPLICATION AREAS**

- New & existing building
- · New concrete, masonry & plaster surface

# **CLEAN UP**

Clean tools immediately with warm, soapy water. Clean spills right away with a wet cloth

# **METHOD OF APPLICATION**

#### **Surface Preparation:**

Concrete surface must be even, and free of potholes, oil, dirt, debris, paint and unsound concrete. Surface should be in S.S.D Condition prior to application of coating. Whereas standing water should be avoided.

#### Mixing:

• SmartBlok PU Primer is a single component primer. Gentle shaking or stirring is needed before application.

#### Coating:

• The product can be applied by brush, roller or spray on the prepared and moistened surface.

#### **Application Temperature:**

Avoid application at air and floor temperature below 10°C and above 40°C.

#### **Recoating time:**

 Minimum 2 to 4 hours and maximum 24 hours (any dust that settles over the primer should be cleaned before the next application

# **PHYSICAL PROPERTIES**

Appearance	Liquid
Color	Milky White
Specific Gravity	1.02 + 0.05

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## COVERAGE

Unpainted surfaces should be primed with SmartBlok PU primer which should be applied at the rate of 10-12 Sqm per kg.

# TECHNICAL SERVICE

JSW Cement has an established technical service cell and well equipped laboratory for in house R & D. We have a team of experienced personnel to demonstrate and monitor the product performance.

#### SAFETY

 SMARTBLOK PU PRIMER is non toxic and inflammable. However, any splashes on the human body must be washed with plenty of water.

# **BEST BEFORE**

12 months

## **PACK SIZE**

20 Kg

**Disclaimer** - JSW construction chemical dry mix products are guaranteed against material and manufacturing defects. The product is sold as per standard terms and conditions of sales, copies which may be obtained on request. JSW sendeavor is to ensure correct and accurate information on product per formance and recommended specifications as mentioned in literature, and still may have to abstainfrom circumstantial deviations which are beyond controldue to human intervention, atmospheric conditions ornatural calamities which may not be in accordance with anyadvice, specification, recommendation or information given by it.

