# Elastomeric polyurethane sealant with high tear and weather resistance

## **Product Description**

ARACO PU SEALER is a one component non sag polyurethane sealant that cures by reacting with the air humidity to form a tough elastic lo modulus sealant.

**ARACO PU SEALER** is UV resistance and has excellent high adhesion characteristics to different construction materials.

## **Standard Compliance**

- ASTM C920,type S, Grade NS
- ISO 11600
- DIN 18540-F

#### **Uses**

#### ARACO PU SEALER can be used:

- · General sealing work
- Precast concrete
- Concrete, wood, marble, aluminum, steel, ceramic and gypsum
- Vertical and horizontal joints

## **Advantages**

- · Excellent aging resistance
- Paintable
- Economical
- Excellent acoustic properties
- Anti-microbial
- Good elasticity

#### **Product Data**

Color Various

Density 1.18 g/cm3

Applicable Temp 5°C up to35°C.

Touch free surface 2h @ 25°C.

Adhesion force >35N

Elongation @break >700%

Tensile @100%elong >3 Mpa

VOC

Storage life Store in a dry shaded area at temperature between 5°C

and 35°C.

Shelf life Original Sealed container

has a shelf life of 12 months if stored in the right

conditions

## **ARACO PU SEALER**

PACKAGE 300 ml Consumption 1.3 kg/ltr void

#### **Surface Preparation**

Substrate should be sound, clear, free from loose material, grease, laitance, dirt curing compound, etc. All holes and deep cracks should be repaired by the means of **ARACO REPAIR SYSTEM.** 

# **Application**

Install ARACO PU SEALER to fill the joints.

Tooling and finishing should be carried out immediately after the application of the sealant.

For ideal performance, the width to depth ratio of the joint should be 2:1.

Minimum acceptable depth of sealant should be 10mm.

#### Safety instructions

Product may cause skin irritation. Wear gloves and goggles and apply barrier cream to hands. In contac with eyes or mucous membrane, flush immediately with plenty of warm water and seek medical attention withou delay.

## Legal notes

The information, recommendations and application-based on ARACO current knowledge and experience of the products when properly stored, handled and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and are sold subject to its standard conditions. Users should always refer to the most recent Technical Data Sheet for the product concerned, copies of which will be supplied on request.