

# ARACO EPO REP PW

High Chemical Resistant, Solvent Free, Non Toxic epoxy Coating

## Product Description

ARACO EPO REP PW is a two component, solvent free, nontoxic, resin based epoxy coating.

ARACO EPO REP PW has magnificent mechanical, physical and chemical properties. ARACO EPO REP PW has a high abrasion and chemical resistance and extreme waterproofing properties.

### Compliance

- Water Quality Test BS EN 6920

### Uses

ARACO EPO REP PW can be used as:

- Protective coating for potable water tanks
- Protective coating for food process structures
- Protective coating for concrete and metal subjected to chemical attacks.
- Protective coating for storage tanks of petroleum and petrochemical products

## Product Advantages

- High abrasion Resistance
- Solvent free
- Harmless to portable water
- Anti-fungus
- Corrosion & Chemical attack resistance

## Surface Preparation

Areas must be clean, sound, and free of contaminants. All loose and deteriorated concrete shall be removed by mechanical means. Moisture should not exceed 5 %, new concrete must be at least 28 days old.

## Application

Stir each component alone for 15 seconds, then mix the two components for at least 1 minute by mechanical means.

No primer is needed for the application.

Apply ARACO EPO REP PW by a brush, roller , or spray material. Make sure to obtain a continuous uniform thickness.

It is recommended to apply two coats of ARACO EPO REP PW to obtain the required protection (24h in between).

To ease your work, use different color in each coat.



**Package:** 10 Kg

**Consumption:** 3-4 kg/m<sup>2</sup>

## Product Data

Composition	Component A / . Component B
Appearance	Liquid
Colors	Available in a wide range
Solid content	100%
Density	1.68 ±0.01
Flash point	155°C
Pot life	85 min ±5 min
Touch dry time	15 hrs ± 30 min
Over coating time	13-36 hrs
Fully cured time	7 days
Adhesion to concrete	>3 Mpa
Water Absorption	0.025
VOC	>100g/ kg
Storage condition	Store in a dry area between 5C and 35C. Protect from direct sunlight
Shelf Life	Original sealed container has a shelf life of 6 months if stored in the right conditions.