

# SmartCare APCOREP EPOXY PUTTY

APCOREP EPOXY PUTTY is a unique epoxy compound comprising of Base and Curing Agent and should be mixed in equal proportion prior to use. It can be applied on concrete surface without accommodating for joints as the material dose not shrink. It has built in resilience to absorb impact and movements in joints.



# **PRODUCT BENEFITS**

- Non-shrinking sealant.
- Bonds dissimilar materials with each other.
- High compressive strength.

# **RECOMMENDED USAGE**

- Filling in construction joints.
- Filling in cracks and crevices.
- Repairs and patching of concrete structures.
- Bonding dissimilar materials like wood, concrete Marble, steel, aluminum, asbestos etc. with each other
- Repairing and plugging of sanitary and plumbing system.
- Monolithic lining of concrete structures

## **PRODUCT FEATURES**

## **AVAILABLE PACKS**

## **SETTING TIME**

## **COVERAGE**



Shelf life: 12 months from the date of manufacture when stored in original un-opened packaging under normal conditions.



## 1 COAT

1.6 running meters per 1000 gms

#### **HOW TO APPLY**

- Prepare the substrate to be applied thoroughly and must be clean and free from any bond breaking material such as oil or grease or loose particles.
- Mix (Base) and (Curing Agent) in equal proportion by weight and kneal tread
- Thoroughly to get a uniform colour.

# **PRECAUTIONS**

#### Storage & Handling:

Store the material in a cool place away from direct sunlight or any source of ignition and fire. Keep away from the reach of children in a well-ventilated place.

# **Health & Safety Precautions:**

- Wear protective gloves, goggles, and nose masks while handling and using the material.
- In case of splashes on the skin and contact with eyes wash thoroughly with plenty of water.
- In case of ingestion and inhalation remove the personnel to fresh air.

Seek medical advice in all the above cases. The disposal of excess or spilled material shall be carried out in accordance with local regulations.

# **ADDITIONAL INFORMATION**

Technical Data		
Mix Proportion	Base	: Curing Agent
(By weight)	1	: 1
Pot life	30 minutes for 1 kg mix	
Curing Timing	24 hours in air	