

# TEK SEAL

## POLYMER WATERPROOFING COATING



Tek Seal is a multipurpose cementitious polymer composite bonding agent for waterproof coating, crack-filling and tile fixing etc.

### PACKAGING

1 Kg

20Kg



### PRODUCT CHARACTERISTICS

PROPERTIES	SPECIFICATIONS
Appearance	Lump free powder
Open time	15 - 20 minutes
Tapped density	1.60 – 1.80
Pot Life	30 minutes

### USES

Overhead tanks, septic tanks, potable water tanks, swimming pools | Cracks in walls, roofs, water tanks | Fixing all types ceramic tiles, marbles, natural stones and artificial stones.

### BENEFITS

Arrests 100% leakage in building roofs, overhead tanks and septic tanks  
| Excellent water tightness and elastic waterproofing  
| Provides a durable barrier to water penetration on porous surfaces  
| Ideal for exposed brickwork & concrete blocks | Minimizes efflorescence  
| Being fine particles, it penetrates into all pores, hair cracks and crevices etc, and seals them when it dries | It forms a film on drying which withstands the expansion and contraction of the surface.

### SHELF LIFE & STORAGE

Best before 12 months in an unopened, undamaged, originally sealed packing

and if stored in dry conditions

| Protect from direct sunlight.

### RECOMMENDED DOSAGE

400 ml water per kg of powder.

### DIRECTIONS OF USE

1 kg powder to be mixed with 400 ml water thoroughly | Mix paste well, set aside for 15 minutes and stir well again | This paste can then be applied as a layer on terraces, walls, arches, ceiling etc, by brush with 2-3 mm thickness & then pressed down with a mason's trowel thoroughly  
| No curing by water is required  
| For concrete surface waterproofing, Tek Seal can be mixed with water and applied by brush.

### NOTE

Grouting should not be done for at least 24 hours after tile fixing | When 2 or more bags are required, it is advisable to dry blend the powders first to avoid color variation.

### HEALTH & SAFETY PRECAUTIONS

Use rubber hand gloves & safety goggles  
| In case of contact with skin, wash with plenty of water  
| Keep out of reach of children.

### CLEANING OF TOOLS

Clean all tools and application equipments with water immediately after use. Cured material can be removed mechanically.