



# IMPROVE THE TENSILE STRENGTH MULTIPURPOSE AND ECONOMICAL

### **PRODUCT DESCRIPTION :**

White SBR is a styrene butadiene rubber latex for improving ashesion strength of all types of cement based mortars with water and vapour resistant bonding properties

## ADVNTAGES:

excellent adhesion to cement based mortars improve the flexural strength lower shrinkage characteristics

#### AREAOF APPLICATION :

waterproofing and repairing structures surface treatment and protecting excellent choice to use concrete, glass bricks and high porous substrates

# FOR WATERPROOFING COATING :

#### SURFACE PREPARATION :

all concrete substrates should be clean from dust, free from contamination, efflorescence and curing compounds application method

## ASABONDINGAGENT:

White SBR cement & water to maintain ratio as per recommendation chart mix thoroughly for homogenious mixture apply one coats of mixture with brush as per site condition on the prepared concrete surfaces

mix throughly for homogenious mixture wet the repair surface completely before application apply one bond coat prior to repair

White SBR cement & water to maintain ratio as per recommendation chart mix throughly for homogenious mixture apply two coats of mixture with brush as per site condition on the prepared substrate as a repair mortar and screed /plaster; add White SBR cement, sand & water to maintain ratio as per recommendation chart

				Mixing Contents				
Sr,No.	Testing Parameter	Test Result					-	coverage
1	COLOUR	Milky White	Application	white SBR in ltr.	cement in kh.	water in ltr.	sand in kg.	coverage
2	POTLIFE	30-45 minutes						
3	PH	8-10	as bonding agent	1	1.5	1	-	25-30 sa.ft/ltr
4	SPECIFIC GRAVITY	1.02+0.001 gm/ml.	as waterproofing	1	3	1	-	35-40 sq.ft/ltr
5	SOLID CONTENT	42% +1	as repair mortar	1	5	5	15	asactual
6	TIME TO FOOT TRAFFIC/HEAVY TRAFFIC	24 hrs. / 72 hrs.	as screed/plaster	1	5	5	20	as actual

COLOUR: milky white

STORAGE: store in a cool & dry place. protect from direct sunlight.

PACKING DETAIL: available in 200 ml, 500 ml, 1 litre & 10 litre project pack available on demand SHELF LIFE: 12 months from the date of manufacturingn unopen condition