

ADVANCED URP 99[®] SBR LATEX

Engineer Plus URP-99: It is high strength SBR latex based binding additive, easily brushable used with cement in recommended ratio for waterproofing, repair mortar, flooring, rendering bonding concrete etc. Also used as a protective coating to rebar's and cementitious substrate.

Precautions :

- Before application of Engineer Plus URP-99 keep substrate wetted without excess of water over it.
- Do not exceed an addition of 35 % of Engineer Plus URP-99 for modification of concrete mortar.
- Not recommended for repairs of critical structures.
- Not to be used for cathodic treatment.
- Keep in cool place.

Available Packings :

100g., 500 g., 1 kg., 5 kg., 10 kg., 20 kg., 50 kg., 220 kg.



How to use : Method of Application

- Surface for treatment must be perfectly cleaned of all latent, oil, greases, mechanically and chemically finally vacuum cleaned & water washed to remove all loose material.
- For waterproofing : Mix Engineer Plus URP-99 with neat cement in ratio of 1:1.5 by weight. Apply 2 coats in the interval of 2 hours. After 2nd coat when it is tacky protective screed is must.
- As a mortar : for repairs prepare a mortar with Engineer Plus URP-99 in the following proportion in the given sequence to get workable consistency.

URP 99	Water	Cement	Sand
150 gm	200 ml	1 kg	3 kg

- As Screed Concrete : Concrete screeding mix Engineer Plus URP-99 with other ingredients in the following ratio as per the sequence for uniform consistency.

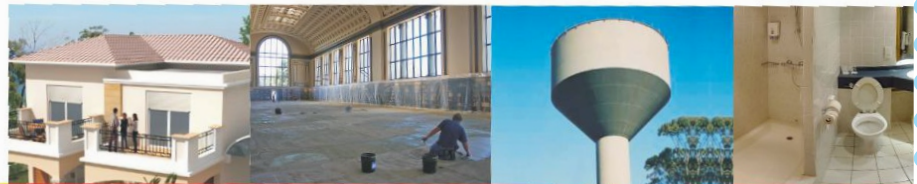
URP	Water	Cement	Sand	6 mm crushed stones
150 gm	200 ml	1 kg.	1.5 kg	1.5 kg

- As a bond Coat : Mix Engineer Plus URP -99 and neat cement in 1:1 ratio by weight. Apply on pre wetted substrate immediately overlay repair mortar on the tacky surface.
- As a protective coating to rebar's and cementitious substrate . Mix Engineer Plus URP-99 with neat cement in 1:1:5 proportion by weight and apply.

Area of Application (external coating)

Bridge decks, Parking area in highways RCC steel to prevent corrosion, Terrace, Balcony, Roof, Toilets, Chajjas, Sunken Slab.

RCC repair & prevent corrosion rebar coating, waterproofing & repair mortars/Concretes.



DISCLAIMER : The product information & application details has been given in good faith and as a general guideline. The company does not assume any liability for unsatisfactory results and damage.