



Polymer Modified Cementitious Flexible Membrane System

PMF-99 : Two component polymer modified cementitious flexible membrane system for waterproofing application as well as protective coating to cementitious substances.

Application procedure:

Surface for treatments must be thoroughly cleaned of all laitance, loose materials, oils, greases etc. Mix one part of Resin (White Liquid) with 2 part of Gray powder by weight. Pre wet the surface before application. Apply 1st coat allow it to dry for 60 minutes apply second coat and allow it to dry. If required apply 3rd coat. Cure the screed/mortar for minimum 3 days.

Area of application :

Bridges, Decks, Parking areas in highways, Reinforcement steel to prevent corrosion, stepping terraces and flats roofs. Repairs of worn, damaged & spoiled concrete. For injection, pressure & precision grouting. Kitchen, bathrooms, side walls, swimming pools, safety Tanks etc.

Advantages:

- *Produces high compressive flexural and tensile strength for durable repairs.
- *Off- white brushable mix excellent as a portative coat on cementitious substance.
- * Antimicrobial prevent fungal & bacterial growth, economical in application.
- * Highly elastomeric and crack bridging characteristics prevent corrosion.
- * Very low water absorption.

Technical View	Part I	Appearance	- Milky white
		Base	- Modified acrylic liquid emulsion
		PH	- 8-9
		Application Temp.	- Above 10°C & 45°C
	Part II	Gray fine powder	
		Coverage	: 1 sq m/kg (mix)
		Precaution	: Store in cool & dry place.
		Self life	: 3 month