



# MAHAVIR REFRACTORIES CORPORATION

## Typical Technical Parameters

### CHEMICAL RESISTANT RESINS

PARTICULARS	Phenolic	Furane	Epoxy	Polyester
<b>Physical Properties</b>				
Working time, Min. at 27 ± 2°C (minutes)	20	45	20	20
Flexural strength, Min. kg/cm <sup>2</sup> (at 7 days)	75	75	150	150
Compressive strength, Min. kg/cm <sup>2</sup> (at 7 days)	350	350	500	500
Bond strength, Min. kg/cm <sup>2</sup> (See Note)	10	10	12	12
Absorption, Max., % by weight	1.0	1.0	1.0	1.0

NOTE: 1) Data represents typical average properties & do not constitute a specification.