



Technical Data Sheet Acid Resistance Mortar

S.No.	Product Name	Mixing Ratio (Powder : Syrup)	Color	Working Time Min. at 27±2°C (Minutes)	Flexure Strength (KG/CM ²) Min. at 7 days	Compressive Strength (KG/CM ²) Min. at 7 days	Bond Strength (KG/CM ²) Min. at 7 days	Water absorption (%) Max.
1	Potassium Silicate	3:1	Off White	20	40	150	5	18
2	Cashew Nut Shell Liquid (CNSL)	3:1	Black	20	35	90	7	1
3	Furan	3:1	Black	20	80	380	10	1