

ElastoBond

ElastoBond is specially formulated acrylic polymer for modifying Cementitious compositions, Cement primers, Crack Filling, Waterproofing and Damp Proofing. Mortar prepared with ElastoBond is durable and flexible with elongation properties. It has excellent adhesion to various substrates like wood, concrete, brick and metal.

Application / Advantages

- Bonding Agent, Cementitious Waterproofing
- Good workability at reduced water cement ratio
- Good bonding and adhesion to substrates
- High Tensile Strength
- Excellent Water impermeability
- For two component tile adhesives

Product Specification

Properties	Specification
Appearance	Milky White Emulsion
Emulsifying System	Anionic
Total Solids (%)	67% \pm 1%
pH at 25°C	8 to 10
Brookfield Viscosity RVT (SP.2 620RPM at 30°C)	17
Specific Gravity	1.025 \pm 0.02
Dilutability with water	Dilutable in any proportion
Compatibility	Compatible with Cement and Concrete mixture

Application Process for Waterproofing

This product has good elongation properties with cement and cement mortar. It can be used for larger area like terrace waterproofing, basement waterproofing, podium slab waterproofing. It can also be used for sunken area, swimming pool area as waterproofing.

Storage

Store between temperature of 5°C and 40°C. Keep containers closed when not in use.

Shelf-Life

18 Months from date of manufacturing provided stored under shade, away from direct heat and sunlight and well protected from freezing.

Pack Size

200kg to 20kg HDPE Drums

