



CHEMICAL DESCRIPTION

Apcotex C5500 is a specialty Styrene Acrylic Latex used for modifying hydraulic binder for flexible cementitious, water proofing coating.

It is manufactured by employing state-of-the-art emulsion polymerization technology ensuring product consistency.

APPLICATIONS/ADVANTAGES

- Hydraulic cement admixture, highly flexible cementitious & non cementitious waterproofing coatings.
- To make flexible two pack waterproof coating.
- To formulate single pack crack filling compound.
- To produce flexible mortars with hydraulic binder for ceramic tiles.
- To make cementitious insulation coating.

SAFETY AND HANDLING

General safety precautions such as goggles, gloves and face shields should be used while handling. (Refer MSDS for detail information)

PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	57 ± 1.0
pH at 25°C	8.0 ± 0.5
Brookfield Viscosity RVT (CPS) SP.3, 20 RPM at 25°C	2500 Max
Surface Tension (Dynes/cm) at 25°C	45 ± 5.0
Density (gm/cm ³)	1.015 ± 0.015
Dilutability with water	Dilutable in any proportion
Compatibility	Compatible with all grades of cement, thickeners and fillers

STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C.
- Keep containers closed when not in use.
- Shelf-life: Six months from the date of manufacturing provided stored under shade, away from direct heat and sunlight, and well protected from freezing.
- Packing: 220 Kg HDPE Drums.

For further information, call + 91 22277 70800

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Disclaimer : These suggestions and data are based on the information that we believe to be reliable. They are given for the information only and in good faith, but conditions and methods of use of our product are beyond our control. Apcotex recommends that the user determine the suitability of our material and suggestions before using them for a commercial scale.