apcotex

Apcotex® TX1350

CHEMICAL DESCRIPTION

Apcotex TX1350 is specialty Pure Acrylic, high performance, High water resistance APEO free & Formaldehyde free emulsion designed for textile coating application.

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

APPLICATIONS/ADVANTAGES

- High performance, UV resistance, ecofriendly, high water retardency
- The emulsion polymer has very low level of coagulation
- It is prepared by using the reactive surfactant, which imparts very good mechanical stability
- It has very low foam during polymerization and after polymerization
- It provides excellent water resistance property to the film

SALIENT FEATURES

- Alkyl phenol free
- Formaldehyde free
- High water resistance
- High gloss and high scrub resistance
- Excellent storage stability

PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Total Solids (%)	50.0 ± 1.0
pH at 25°C	8.5 ± 1.0
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	1000 max
Surface Tension (Dynes/cm) at 25°C	45 ± 5.0
Film Characteristics	Clear and transparent

SAFETY AND HANDLING

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

STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C. Keep containers closed when not in use.
- Self-life: Six month from data of manufacturing provided stored under shade, away from direct heat and sunlight and well protected from freezing.
- Packing: 200 Kg HDPE Drums