



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, eco-friendly, high water retardancy.
- 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 ± 0.5
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.
- 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: 200 Kg HDPE Drums.

For further information, call + 91 22277 70800

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Apcotex Industries Limited
info@apcotex.com
www.apcotex.com

Plant 1
Taloja – Plot No.3/1, MIDC
Industrial Area, Taloja-410208

Plant 2
Valia - Village Dungri,
Taluka-Valia, Ankleshwar-393135

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.