



Technical Data Sheet

Apcotex[®] CB 5303

CHEMICAL DESCRIPTION

Apcotex CB 5303 is APEO free specialty Styrene Acrylic Latex designed for medium stiff backing of tufted carpet.

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

APPLICATIONS/ADVANTAGES

- It gives good adhesion properties to carpet made with viscose yarn
- Excellent tuft lock strength in the tufted carpet
- Excellent filler compatibility and compound Stability
- Good water repellent properties
- Excellent lay-flat characteristics
- Low VOC and odour

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
pH at 25°C	6.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.2, 12 RPM at 25°C	1000 ± 500
Surface Tension (Dynes/cm) at 25°C	53 ± 5.0
Film appearance	Clear and non Tacky
Bactericide	Present


STORAGE RECOMMENDATIONS

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

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