Apcotex CB 4600

TECHNICAL DATA SHEET

apcotex
Bonds Beyond Chemistry

CHEMICAL DESCRIPTION

Apcotex CB 4600 is a specialty Styrene Acrylic Latex used for soft secondary and tertiary backing of tufted carpet.

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

APPLICATIONS/ADVANTAGES

- Secondary and tertiary backing of tufted carpets
- High binding strength.
- Superior lay-flat characteristics and heat ageing properties.
- Excellent binding strength for third backing High tackiness.
- Improved tuft lock performance.
- Excellent filler compatibility and compound stability.
- 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	7.25 ± 0.5
Brookfield Viscosity RVT (CPS) SP.3, 20 RPM at 25°C	1750 ± 750
Surface Tension (Dynes/cm) at 25°C	50 ± 5.0
Film Appearance	Clear and Tacky
Bactericide	Present
Compatibility	Compatible with all types of 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: 200 Kg HDPE Drums.

For further information, call + 91 22277 70800

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