



Technical Data Sheet

Apcotex® CB 5001

CHEMICAL DESCRIPTION

Apcotex CB 5001 is a specialty Styrene Acrylic Latex used designed 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
- Excellent binding strength in the third backing
- Superior lay-flat characteristics and heat ageing properties.
- Improved tuft lock performance
- High tackiness
- Low VOC and odour
- Free from APEOs

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	7.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.2, 12 RPM at 25°C	1800 - 3000
Surface Tension (Dynes/cm) at 25°C	52.0 ± 5.0
Film appearance	Clear and 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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