



Technical Data Sheet

Apcotex[®] CB200

CHEMICAL DESCRIPTION

Apcotex CB200 is a Carboxylated Styrene -butadiene Latex used as a binder for Non-Woven Carpets

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

APPLICATIONS/ADVANTAGES

- Medium stiff unitary and secondary backing for non-woven carpets
 - Provides good binding strength, medium stiff and tough polymer
 - Easy to use in Non-Woven carpets
 - No undesirable odour in the finished carpet
- Excellent compatibility with fillers

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
Total Solids (%)	50.0 ± 1.0
pH at 25°C	9.0 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	100 - 500
Specific Gravity at 20°C	1.015 ± 0.005
Surface Tension (Dynes/cm) at 25°C	45 ± 3.0
Compatibility	Good compatible with pigments, co-binders

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: Flexi/200kg HDPE Drums

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