



Technical Data Sheet

Apcotex[®] PC200

CHEMICAL DESCRIPTION

Apcotex PC 200 is a Carboxylated Styrene – Butadiene Latex used as a binder for metalized paper coating and Non-Woven Carpets.

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

ADVANTAGES

- Provides good binding strength
- Excellent metalized gloss
- Easy to use in Non-Woven Carpets
- No undesirable odor in the finished carpet
- Excellent compatibility with fillers like Calcium Carbonate, China Clay and co binders like Carboxy Methyl Cellulose (CMC), Synthetic Acrylic thickener

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	300 Max.
Surface Tension (Dynes/cm) at 25°C	39 ± 3.0
Film Characteristics	Clear and slightly tacky
Compatibility	Compatible with other coating color substances

STORAGE RECOMMENDATIONS

Store between temperatures of + 5°C and 40°C. Keep containers closed when not in use. Protect from freezing and direct exposure to sunlight

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