



CHEMICAL DESCRIPTION

Apcotex CB 548 is Carboxylated Styrene Butadiene Latex designed for stiff unitary and secondary backing, as well as non-thermoformable needle felt backing.

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

APPLICATIONS/ADVANTAGES

- Unitary and Needle felt back coating gives stiff handle to carpet.
- Provide excellent bonding.
- Excellent filler acceptance and compound stability.
- Good filled film strength and elongation.
- Excellent heat aging resistance.
- 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 and nonionic
Total Solids (%)	50.0 ± 1.0
pH at 25°C	8.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	100 - 200
Surface Tension (Dynes/cm) at 25°C	45 ± 3.0
Compatibility with fillers	Excellent
Bactericide	Present

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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Disclaimer : These suggestions and data are based on the information that we believe to be reliable. They are given for the information only and in good faith, but conditions and methods of use of our product are beyond our control. Apcotex recommends that the user determine the suitability of our material and suggestions before using them for a commercial scale.