



## CHEMICAL DESCRIPTION

Apcotex CB 655 is Carboxylated Styrene Butadiene Latex designed for needle felt coating and impregnation to impart very stiff hand to carpet. Apcotex CB 655 has good foam stability, which can be increased, if desired, by small additions of a surface-active agent.

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

## APPLICATIONS/ADVANTAGES

- Needle felt coating and impregnation.
- Excellent filler acceptance and compound stability.
- Good filled film characteristics with excellent heat ageing property.
- Low VOC and odour.
- Good viscosity stability with normal Acrylate thickener.
- Excellent frothability.

## 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	8.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.2, 30 RPM at 25°C	50 - 400
Surface Tension (Dynes/cm) at 25°C	40.0 ± 5.0
Compatibility with fillers	Excellent
Bactericide	Present
Antioxidant	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: Flexi/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.