



### CHEMICAL DESCRIPTION

Apcotex CB 6000 is a specialty Styrene Acrylic Latex used designed for medium stiff 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 tuft lock strength in the tufted carpet.
- Excellent filler compatibility and compound Stability
- Excellent combination of Stiffness and flexibility properties which will not allows cracks after bending.
- Good delamination strength in tertiary backing with tufted carpet.
- Excellent lay-flat characteristics.
- 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
pH at 25°C	7.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP 2, 12 RPM at 25°C	1200 ± 500
Surface Tension (Dynes/cm) at 25°C	50 ± 5.0
Film appearance	Clear and Sl. Tacky
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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**Plant 2**  
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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.