



CHEMICAL DESCRIPTION

Apcotex CB 5000 is a specialty APEO free Acrylic copolymer Latex used designed for soft 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.
- High binding strength.
- Superior lay- flat characteristics and heat ageing properties.
- Excellent binding strength in the third backing.
- High tackiness.
- Improved tuft lock performance.
- Excellent filler compatibility and compound stability.
- 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 | 6.0 ± 1.0 |
| Brookfield Viscosity LVF (CPS) SP.2, 12 RPM at 25°C | 1200 max |
| Surface Tension (Dynes/cm) at 25°C | 47.0 ± 5.0 |
| Film appearance | Clear and 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

PDS - CB 5000 - 2023 - 00

Apcotex Industries Limited
info@apcotex.com
www.apcotex.com

Plant 1
Taloja – Plot No.3/1, MIDC
Industrial Area, Taloja-410208

Plant 2
Valia - Village Dungri,
Taluka-Valia, Ankleshwar-393135

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.