



apcotex industries limited

AN ISO 9001: 2008 COMPANY

## APCOTEX PB 200

APCOTEX PB 200 is Carboxylated Styrene-Butadiene Latex designed for soft secondary backings of tufted carpets.

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

### PRODUCT SPECIFICATION

PROPERTIES	SPECIFICATION
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 $\pm$ 1.0
pH at 25°C	8.5 $\pm$ 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	500 max
Surface Tension (Dynes/cm) at 25°C	50.0 $\pm$ 5.0
Compatibility with Fillers	Excellent
Film Appearance	Clear and tacky
Bactericide	Present
Antioxidant	Present

### Advantages with Apcotex PB 200:

- Soft and tough polymer
- Excellent lay-flat characteristics
- Good filled film characteristics
- Good wet delamination strength
- Excellent filler acceptance and compound stability
- Low VOC and odour
- Excellent heat aging properties

### Storage Recommendation:

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

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