



**apcotex industries limited**

AN ISO 9001: 2008 COMPANY

## **APCOTEX PC 200**

APCOTEX PC 200 is a Carboxylated Styrene – Butadiene Latex used as a binder for metalised paper coating and Non Woven Carpets.

### **PRODUCT SPECIFICATION**

<b>PROPERTIES</b>	<b>SPECIFICATION</b>
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 $\pm$ 1.0
pH at 25°C	9.0 $\pm$ 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	100 max
Specific Gravity at 20°C	1.015 $\pm$ 0.005
Surface Tension (Dynes/cm) at 25°C	39.0 $\pm$ 3.0
Film Characteristics	Clear and Slightly tacky
Compatibility	Good compatibility with pigments, co-binders

### **Advantages with Apcotex PC 200:**

- Provides good binding strength
- Excellent metalised gloss
- Easy to use in Non Woven Carpets
- No undesirable odour in the finished carpet
- Excellent compatibility with fillers like Calcium Carbonate, China Clay and co binders like Carboxy Methyl Cellulose (CMC), Synthetic Acrylic thickner

### **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.

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