



Technical Data Sheet

Apcotex[®] PT750

CHEMICAL DESCRIPTION

Apcotex PT750 is a is high Tg specialty Carboxylated Styrene-Butadiene latex developed for coating of varieties of Paper and Paperboards.

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

PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 ± 1.0
pH at 25°C	6.5 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	100 - 400
Surface Tension (Dynes/cm) at 25°C	45 ± 5.0
Film Characteristics	Clear and tack free
Compatibility	Compatible with other coating color substances

ADVANTAGES

- Provides excellent sheet gloss and high print gloss
- Provides high wet and dry binding strengths
- Good runnability at high machine speeds
- Provides excellent coverage and coating holdout
- Excellent rheological properties at high coating solids

STORAGE RECOMMENDATIONS

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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