



CHEMICAL DESCRIPTION

Apcotex PT663 is modified Carboxylated Styrene Butadiene latex specially developed for pre and topcoats of varieties of paper and paperboards.

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

ADVANTAGES

- Good runnability at high machine speeds.
- Excellent rheology at high shear rate.
- Excellent wet and dry pick resistance.
- High sheet gloss and print gloss.
- Compliance to FDA 176.170 and 176.180.
- Suitable for blade, bar and air knife coaters.

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	200 - 300
Surface Tension (Dynes/cm)at 25°C	45 ± 3.0
Film Characteristics	Clear and slightly tacky
Compatibility	Compatible with other coating color substances

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.

For further information, call + 91 22277 70800

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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.