



CHEMICAL DESCRIPTION

Apcotex PT600 is a modified Carboxylated Styrene Butadiene latex specially developed for coating of varieties of boards like LWC, MWC, HWC, Triplex White back, HWC Grey back and art / chromo papers.

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

ADVANTAGES

- Provides high wet and dry binding strength.
- Provides high sheet gloss Low foaming.
- Good runnability at high machine speeds.
- Good rheology at high shear rate.
- Provides excellent coverage and coating holdout.
- 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	8.0 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	200 - 500
Surface Tension (Dynes/cm)at 25°C	45 ± 5.0
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.