



Technical Data Sheet

Apcotex[®] PT700

CHEMICAL DESCRIPTION

Apcotex PT700 is a specialty carboxylated Styrene-Butadiene latex, designed for the cast coating application.

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, 60 RPM at 25°C	100 Max.
Surface Tension (Dynes/cm) at 25°C	44 ± 5.0
Film Characteristics	Clear and slightly tacky
Compatibility	Compatible with other coating color substances

ADVANTAGES

- Provides excellent gloss
- Highest calcium ion tolerance
- Excellent dry pick
- Excellent release properties
- Very good compatibility with all coating chemicals

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

April .2016/Tech-F02/Rev.1

apcotex industries limited

Email  : info@apcotex.com

Web  : www.apcotex.com

Disclaimer : 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. Apcotex recommends that the user determine the suitability of our materials and suggestions before using them on a commercial scale