



apcotex industries limited

AN ISO 9001: 2008 COMPANY

APCOTEX DT 548

Apcotex DT 548 is Carboxylated Styrene-Butadiene Latex designed for stiff unitary and secondary backing, as well as non-thermoformable needlefelt backing.

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

PRODUCT SPECIFICATION

PROPERTIES	SPECIFICATION
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 \pm 1.0
pH at 25°C	8.5 \pm 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	200 max
Surface Tension (Dynes/cm) at 25°C	45.0 \pm 3.0
Compatibility with Fillers	Excellent
Film Appearance	Clear and Non tacky
Bactericide	Present
Antioxidant	Present

Advantages with Apcotex DT 548:

- Stiff handle to carpet
- Provide excellent bonding
- Excellent filler acceptance and compound stability
- Good filled film strength and elongation
- Excellent heat aging resistance
- Low VOC and odour

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.

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. We recommend that the user determine the suitability of our materials and suggestions before using them on a commercial scale.