

Petrotex 8880

Carboxylate Styrene-Butadiene Emulsion Latex

Product data:

Property	Unit	Value
Solid Content	%	50 ± 1
Viscosity(Brookfield SP.2, rpm:12 at 20°C)	cP	900 ±500
pH(25 °C)		7.5 ± 1
Density	g/cm ³	1.07 ± 0.005
MFFT	°C	26
Surface Tension	(mN/m) at 25 °C	43 ± 5
Appearance		Milky White

Application:

- Backing for low-density machine-made and needle-punch carpets

Advantages:

- Stiff unitary and secondary backing
- Provides excellent bonding and ensures long-lasting fiber-to-fiber adhesion
- Excellent filler compatibility and compound stability
- High viscosity stability with normal Acrylate thickener
- Excellent heat aging resistance

Storage:

- Storage temperature: 10 to 35 °C
- Protect from frost, direct sunlight, and extreme heat
- Keep container tightly closed after each use
- Stir before use

Shelf life:

- 8 months from the date of manufacture
- If stored properly, it can be used after 8 months, subject to passing a quality check

Packaging:

- It can be transported in metal drum or plastic drum, IBCs and flexi tank.