

## Petrotex 8805

Carboxylate Styrene-Butadiene Emulsion Latex

### Product data:

Property	Unit	Value
Solid Content	%	54 ± 1
Viscosity(Brookfield SP.2, rpm:12 at 20°C)	cP	700 ±200
pH(25 °C)		7.5 ± 1
Density	g/cm <sup>3</sup>	1.05 ± 0.005
MFFT	°C	0
Surface Tension	(mN/m) at 25 °C	55 ± 5
Appearance		Milky White

### Application:

- Backing for hand-tufted carpets

### Advantages:

- Possesses high solids content, along with excellent adhesion and shear strength
- Strong and stable adhesion to various types of fibers
- High mechanical stability for a uniform manufacturing process
- Excellent viscosity stability with normal Acrylate thickener

### 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.