



versalis

Technical Data Sheet

EUOPRENE LATICES[®]

5583

XSB Latex

Carboxylated Styrene - Butadiene Copolymer

Europrene Latex 5583 is an aqueous dispersion of a carboxylated styrene-butadiene copolymer obtained using synthetic anionic emulsifiers. It contains a non staining antioxidant

Properties	Test Method	Unit	Typical Value
Total solid content	ASTM D1417	% wt	50
Brookfield viscosity 20 rpm, 25 C°	ASTM D1417	mPa.s	300
Styrene bound	ASTM D5775	% wt	40
pH	ASTM D1417		8,0

Key Features

Main Applications

Europrene Latex 5583 is mainly used for paper saturation and soft handle textile impregnation.

Physical Form

Liquid, color white or milky white

Packaging

Bulk (road tankers or flexitanks) and IBC (1000 l.)

Storage Conditions

Store in closed vented tanks or in a covered place in sealed packaging, away from sunlight and heat sources, at temperature between +5 and +30 C°. The shelf life is 6 months minimum

