



## Europrene® Lattice

XSB LATEX

**5588**

Carboxylated Styrene – Butadiene Copolymer

Europrene® Lattice 5588 is an aqueous dispersion of a modified carboxylated styrene-butadiene copolymer obtained using synthetic anionic emulsifiers. It contains a non staining antioxidant.

Main Properties	Test Method	Unit	Typical Value
Total solid content	ASTM D 1417	% wt	51
Brookfield Viscosity 20 rpm, 25°C	ASTM D 1417	mPa.s	350
Bound styrene	ASTM D 2775	% wt	50
pH	ASTM D 1417		7.8

### Key Features

Europrene® Lattice 5588 is completely ammonia free. It is a functional polymer with soft handle and can be used alone or with most common fillers; the viscosity of compounds can be adjusted to the desired level using a standard thickener. It shows good performances at high filler loading.

### Main Applications

Europrene® Lattice 5588 is used for soft handle primary backings, anchor coatings and secondary backings.

### Physical Form

At standard condition (T=25 °C P=1 bar) is liquid, color white or milky white.

### Packaging

Europrene® Lattice 5588 is delivered in road tankers/flexitank (bulk) 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°C and +40°C. The water dispersion should be stirred before use. The shelf life is 6 months minimum.

