



Technical Data Sheet

Europrene® Latice

XSB LATEX

1253

Carboxylated Styrene – Butadiene Copolymer

Europrene® Latice 1253 is an aqueous dispersion of a modified carboxylated styrene-butadiene copolymer obtained using synthetic anionic emulsifiers.

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	< 700
Bound styrene	ASTM D 2775	% wt	55
pH	ASTM D 1417		8.0

Key Features

Europrene® Latice 1253 provides a good tuft lock over a wide range of temperature. It has a good filler compatibility. The viscosity of compound can be adjusted to the desired level using a normal thickener.

Main Applications

Europrene® Latice 1253 is mainly used for synthetic grass backing and coatings.

Physical Form

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

Packaging

Europrene® Latice 1253 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.

Please consult the relevant safety data sheet for more detailed information.

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