



# Europrene® Latices

SB LATEX

**1152**

Carboxylated Styrene – Butadiene Copolymer

Europrene® Latices 1152 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	50
Brookfield Viscosity 20 rpm, 25°C	ASTM D 1417	mPa.s	220
Surface Tension	ASTM D 1417	mN/m	48
pH	ASTM D 1417		6.2

## Key Features

Europrene® Latices 1152 is completely ammonia free. It is a medium stiffness polymer offering an excellent good binding stability power and good coater runnability. It can be used alone or with fillers such as calcium carbonate/kaolin.

## Main Applications

Europrene® Latices 1152 is a binder which, in combination with all coating pigments, is used for the finishing of the pre and top coated paper. It has a high latex stability and good printability for offset, web offset paper and board coating.

## Physical Form

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

## Packaging

Europrene® Latices 1152 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.

