



## Technical Data Sheet

# Europrene® Latice

NB LATEX

# 2620

Acrylonitrile – Butadiene Copolymer

Europrene® Latice 2620 is an aqueous anionic dispersion of an acrylonitrile-butadiene copolymer with low solid content obtained by emulsion polymerization using rosin acid soap as emulsifier. It contains a non staining antioxidant.

Main Properties	Test Method	Unit	Typical Value
Total solid content	ASTM D 1417	% wt	34
Brookfield Viscosity 20 rpm, 25°C	ASTM D 1417	mPa.s	30
Bound Acrylonitrile	ASTM D 3533	% wt	38
pH	ASTM D 1417		10.5

## Key Features

Europrene® Latice 2620 is a medium-high nitrile latex. It is used for technical goods when a good resistance to hydrocarbon components is required.

## Main Applications

Europrene® Latice 2620 is specifically designed to be used in the beater addition process to produce goods with good hydrocarbon and high temperature resistance.

## Physical Form

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

## Packaging

Europrene® Latice 2620 is delivered in bulk using tank trucks, flexitank 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. If pH drops below 10, it can be adjusted through the addition of KOH solution. The dispersion should be stirred before use. The shelf life is 6 months from delivery date.

