

LANXESS BUTYL 402

Product Description

A non-staining, high unsaturation isoprene-isobutylene copolymer with low Mooney viscosity

Supply Form

White to off-white bales

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+8) 125°C	33 ± 4	MU	ISO 289 / ASTM D 1646
Volatile Matter	max. 0.3	wt %	ISO 248 / ASTM D 5668
Total Ash	max. 0.3	wt %	ISO 247 / ASTM D 5667
Unsaturation	2.25 ± 0.20	mol %	(*)
Antioxidant non-staining	min. 0.03	wt %	(*)

(*) LANXESS standard test method available on request

Other Product Features

Property	Typical Value
Density	0.92 g/cm ³
Total Stearates	0.50 wt % (*)
Packaging	34 kg bales in dispersible EVA film (Vicat softening point max. 80°C, ISO 306 / ASTM D 1525) or strippable PE film (Melting point max. 105°C, ASTM D 3418); pallets of 30 bales (1020 kg) and 36 bales (1224 kg)
Storage Life/Conditions	5 years from date of production at temperatures not exceeding 35°C and protected against sunlight.
Product Safety	Relevant safety data and references as well as the possibly necessary warning labels are to be found in safety data sheet 681141.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

LANXESS BUTYL 402

Issue number: Nr.2 / Date of issue: June 04, 2008 / Previous issue from March 26, 2007

This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.