

## Lanxess Butyl 301

### Product Description

a non-staining, medium unsaturation isobutylene-isoprene copolymer with high Mooney viscosity produced with calcium stearate

### Supply Form

white bales

### Raw Material Properties

Property	Nominal Value	Unit	Test Method
Mooney Viscosity ML (1+8) 125°C	51 ± 5	MU	ISO 289/ASTM D 1646
Volatile matter	max. 0.3	wt %	ISO 248/ASTM D 5668
Unsaturation	1.85 ± 0.20	mol %	(*) (1)
Total stearates	0.50	%	(*) (1)
Antioxidant non staining	min. 0.03	wt %	(*) (1)

(\*) (1) Lanxess standard test method available on request

### Other Product Features

Property	Typical Value
Density	0.92 g/cm <sup>3</sup>
Total Ash	max. 0.3 wt% ISO 247 / ASTM D 5667

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Packaging	34 kg bales in dispersible PE film ( Vicat softening point max. 80 °C, melting point max. 105 °C); pallets of 30 bales (1020 kg)
Marking	bales are marked with grade name; pallets are marked with <ul style="list-style-type: none"><li>- grade name</li><li>- production date/lot number</li><li>- net and gross weight</li><li>- box number</li><li>- customer information</li></ul>
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 685586.

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

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