

Buna VSL VP PBR 4053

Product Description

BUNA VSL VP PBR 4053 is a high vinyl and tin coupled copolymer of butadiene and styrene containing 20% of styrene. It is produced by solution polymerization using an alkyl-lithium initiator and a microstructure modifier.

This is a trial product and therefore the nominal values given are temporary and subject to change.

Plant : Cabo de Santo Agostinho

Supply Form

Rubber bales wrapped in polyethylene foil

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Volatile matter	max. 0,7	% by wt	ASTM D 5668
Mooney Viscosity	74	ME	ASTM D 1646
vinyl content	44	% by wt	IR-spectroscopy
styrene content	20	% by wt	IPL 10.008

Other Product Features

Property	Typical Value
Stabilizer	non-staining
Typical applications	BUNA VSL VP PBR 4053 offers excellent processing and properties in the tire manufacturing, retreads and moulded technical goods. This elastomer is used in high performance tires combining low rolling resistance and high wet grip.
Packaging	Bale weight 31kg Nominal crate weight 1116 kg
Storage Life/Conditions	Buna VSL VP PBR 4053 should be stored in a cool, dry place at temperatures below 35°C. Exposure to light must be avoided. Under suitable conditions the product is stable for 24 months.
Marking	Grade / Lot number / Crate number / Net weight
Product Safety	Relevant safety data and references as well as the necessary hazard warning labels are to be found in the safety data sheet.

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

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