

BAYPREN[®] 216 M 49

Grade Name	BAYPREN [®] 216
Product Description	2-chloro-1,3-butadiene Polymer, XD grade with medium crystallization tendency, talc coated
Supply Form	Chips, almost ivory-coloured
Production Site	Dormagen, Germany

Specifications¹

Characteristics	Limits	Unit	Testing Method	Condition
Mooney Viscosity	49 ± 5	MU	ISO 289/ASTM D 1646	UML(1+4) 100 °C, unmassed
Volatile Matter	max. 0.5	wt%	ISO 248/ASTM D 5668	105 °C, 3h

¹For each delivery a Certificate of Analysis (CoA) will be sent, which contains the actual measured values of the specified properties for each batch.

Typical Product Features²

Characteristics	Limits	Unit	Testing Method	Condition
Specific gravity	≈ 1.23	g/cm ³	INN PV 476	
Total Ash	max. 1.0	wt%	ISO 247, Method A	950 °C

²Not to be considered as delivery specification.



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Identification	The bags are marked with the Baypren [®] Grade name, lot number and single bag number. The pallets/boxes are marked with the producer name and address, product name, lot number and net weight. All pallets/boxes are marked with a unique 20-digit code (Stock Unit Number) for traceability.
Packaging	The material is filled and packaged in 25 kg paper bags with PE inner bags (0.05 mm thick, Vicat softening point DIN 53 460, approx. 75 °C) and delivered on a wooden pallet containing 35 bags (net weight per pallet 875 kg) covered by a PE shrinking film.
Storage Conditions	Store under moderate temperatures and dry conditions in original packaging. Avoid exposure to the light. Do not stack pallets/boxes at storage. The temperature for storage shall not exceed +25 °C. Product may undergo some viscosity changes during storage. Keep storage to a minimum. Chips tends to block if stored improperly.
Shelf Life	12 month from date of production (see CoA) warranted under the above mentioned storage conditions. The expiration of the best before date does not necessarily mean that the product has become unusable. However, before using such a product, it is necessary that the customer check the product as to whether the Specifications of the product are still present. ARLANXEO does not assume a warranty or liability for compliance with the Specifications after Expiration of the best before date.
Delivery Conditions	Please find our General Conditions of Sale & Delivery at our website www.ARLANXEO.com
Document Validity	This product specification becomes valid with the signature of ARLANXEO and is valid until the next update. Customers will be informed as soon as reasonably practical about changes with regards to the process, to manufacturing plant, to testing methods, etc. which, to the best of our knowledge, may affect the specified properties.
Contact	In case of technical questions, please get in contact with our Technical Support via the known communication channels.



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Signature

ARLANXEO USA LLC
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Global HSEQ
Quality Management & Product Stewardship
i.V.



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