

LEVAPREN[®] 700

Grade Name
LEVAPREN[®] 700
Product Description

Ethylene-vinyl acetate copolymer (EVM) with 70 wt % vinyl acetate and dusted with separating agents (silica and talc).

Supply Form

Granules, almost colorless

Production Site

Dormagen, Germany

Specifications¹

Characteristics	Limits	Unit	Testing Method	Condition
Mooney Viscosity	27 ± 4	MU	ISO 289/ASTM D 1646	UML(1+4) 100 °C, unmassed
Volatile Matter	≤ 0.6	wt%	ISO 248/ASTM D 5668	105 °C, 6h
Vinyl acetate content	70 ± 1.5	wt%	Internal Method LP 015	(VAC)
Total Ash	≤ 0.8	wt%	According to ISO 247/ASTM 5667	10min at 800 °C

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
Density	≈ 1.07	g/cm ³	INN PV 476	

²Not to be considered as delivery specification.



LEVAPREN[®] 700

Identification	The bags are marked with the Levapren [®] Grade name, lot number and single bag number. Additional cardboard boxes are marked with the Levapren [®] Grade name only. 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 in 25 kg bags (film based on EVA-Copolymer resin, melting point 93 °C, film thickness 0,13 mm), packed in cardboard boxes and delivered on a wooden pallet containing 40 boxes (net weight per pallet 1000 kg) covered by a PE stretching 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 +40 °C and only if flowability of the Granules is no keyfactor. Keep storage to a minimum. Granules tends to block at temperatures above +25 °C or if stored improperly. For this reason, the flowability of this product is explicitly not warranted. If flowability is an important keyfactor for your process, ask your ARLANXEO customer contact for other product solutions.
Shelf Life	36 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.
Product Safety	Relevant safety data and references as well as the necessary hazard warning labels are to be found in the safety data sheet.



LEVAPREN[®] 700

Date / Issue

Issue number: ARL 02 / Date of issue: March 02, 2017 / Previous issue from September 23, 2016 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.

Signature

ARLANXEO Deutschland GmbH
BU High Performance Elastomers
Global HSEQ
Quality Management & Product Stewardship
i.V.



LEVAPREN[®] is a Registered Trademark of LANXESS Deutschland GmbH

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 verify the information currently provided – especially that contained in our safety data and technical information sheets – 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.

