

LEVAMELT[®] 650 VP

Product Description Supply Form

Ethylene-vinyl acetate copolymer (EVM) with 65 wt % vinyl acetate
Granules, almost colorless, dusted with silica and talc

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Melt flow rate 190°C/21.2N	4 ± 2	g/10 min	ISO 1133
Vinyl acetate content	65 ± 2.0	wt %	LP testing instruction No. 015
Volatile matter 6h at 105°C	≤ 0.6	wt %	acc. to ISO 248/ASTM D 5668
Total Ash	max. 0.8	wt %	ISO 247/ASTM D 5667

Other Product Features

Property	Typical Value
Specific gravity	approx. 1.04
Solubility	Soluble in chlorinated and aromatic hydrocarbons

LEVAMELT[®] 650 VP

Packaging	The material is packaged in bags (film based on EVA-Copolymer resin, melting point 93°C, film thickness 0,13 mm) and cardboard boxes and delivered on a pallet containing 40 boxes (net weight per pallet 1000 kg).
Storage Life/Conditions	36 month from date of production at temperatures not exceeding +5 °C in dry conditions; exposure to light has to be avoided. To maintain a good flowability the storage temperature should not exceed +5°C. At higher temperatures or pressures the granules tend to agglomerate. For this reason the flowability of this product cannot be guaranteed
Product Safety	Relevant safety data and references as well as the possibly necessary warning labels are to be found in the safety data sheet.

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

Developmental/Trial Product:

Developmental/Trial products (noted as such or designated by the letters VP in the product code) are not considered part of the ARLANXEO Corporation line of standard commercial products. Complete commercialization and continued supply are not assured. The purchaser/user agrees that ARLANXEO Corporation reserves the right to discontinue this product without prior notice.

Health and Safety Information: Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling the ARLANXEO products mentioned in this publication. For materials mentioned which are not ARLANXEO products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be followed. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., *material safety data sheets and product labels*. Consult your ARLANXEO Corporation representative or contact the Product Safety and Regulatory Affairs Department at ARLANXEO.

ARLANXEO Corporation

111 RIDC Park West Drive · Pittsburgh, PA 15275 · Phone: 1-800-526-9377 ARLANXEO · www.US.ARLANXEO.com

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by us. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release us from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent. As with any product, use of the products mentioned in this publication in a given application must be tested (including field testing, etc.) by the user in advance to determine suitability.

Issue number: LXS 02 / Date of issue: October 17, 2011 / Previous issue from December 18, 2009 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.