



GRAFTALEN™ HD-AR 00818

Abrasion Resistant High Density Polyethylene

Product Data

Description

GRAFTALEN™ HD-AR is a high performance HDPE type, designed to be highly abrasion resistant. This grade contains proprietary co-monomer system to increase abrasion resistance.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits

Physical Characteristics	Value	Unit	Test Method
Density	0,964	g/cm ³	ASTM D792 / ISO 1183
MFI (190°C, 2,16 kg)	8	g/10min	ISO 1133
Abrasion Resistance	1,75	mm ³ /mN	ISO 4649

Supplied as: Granulate

Applications

- Increases abrasion resistance of base materials,
- Widespread use, as it doesn't contain any intrusive chemicals,
- Improves wear resistance.

GRAFTALEN HD-AR

Product Data Sheet

Storage and Transportation

MSDS provided to recommend safe practices during usage.

For easy handling and storage normally packed in 25 kg bags (50 bags per pallet).

Legal Statement

This product, including the product name, shall not be or tested in any medical application without the prior written acknowledgment of Graft Polymer d.o.o as to the intended use. For detailed product information, please contact Customer Service.

The data listed here falls within the normal range of properties, but they should not be used to establish specification limits nor used alone as the basis of design. The GRAFT POLYMER Company assumes no obligations or liability for any advice furnished or for any results obtained with respect to this information. All such advice is given and accepted at the buyer's risk. The disclosure of information herein is not a license to operate under, or a recommendation to infringe, any patent of GRAFTALEN™ or others. Since GRAFT POLYMER cannot anticipate all variations in actual end-use conditions, GRAFT POLYMER makes no warranties and assumes no liability in connection with any use of this information.

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