

Technical Data Sheet : AdvyForm H0300

High Density Polyethylene

Product Description

The grade is a high density polyethylene with medium molar mass and special narrow mass distribution for production of tapes, shows very good bubble stability and processability. Is appreciated by customers for converting on all tape-stretching lines to produce products with excellent mechanical properties and low tendency to fibrillation.

Information regarding regulatory status, including supported, prohibited, or restricted applications, is provided in the **Product Regulatory Summary** and the **Safety Data Sheet (SDS)**.

General

Application	Nets(Round bale nets); Raffia/Tapes/Strapping
Market	Textile
Processing Method	Blown Film
Attribute	Copolymer; Narrow Molecular Weight Distribution
Internal ref. number	1Q126, BEN7840
Revision	Version 1_1, June 2026

Properties.

	Nominal		
	Value	Units	Test Method
Physical			
	Melt Flow Rate		
(190 °C/5.0 kg)	1.2	g/10 min	ISO 1133-1
(190 °C/21.6 kg)	12	g/10 min	ISO 1133-1
Density	0.946	g/cm ³	ISO 1183-1
Processing Parameters			
Melt Temperature	220 - 260	°C	

*) These are typical property values not to be construed as specification limits.

Processing Techniques

Users should determine the conditions necessary to obtain optimum product properties and suitability of the product for the intended application.

In cases where higher temperatures are required, please contact your appropriate technical contact for support.



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Company Information

For further information regarding the Velogy, please visit <http://www.velogy.com>

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