

## TECHNICAL DATA SHEET HDE225

Revision date: 2023-06-23

### IDENTIFICATION OF PRODUCT

Trade name: **HDE225**  
Product numbers: **HDE225**

### COMPOSITION/INFORMATION ON INGREDIENTS

CAS-no	EG-no	Components	% (per kg)	Symbol	R-phrases
9002-88-4	-	Polyethene	98,5 - 100	-	-
-	-	Other unidentified polymers	0 - 1	-	-
-	-	Other unidentified contaminants	0 - 0.5	-	-

Note: Sorted, shredded, washed, grinded and granulated HDPE

### PHYSICAL AND CHEMICAL PROPERTIES

The data given below are average values and will vary from batch to batch

<b>Physical state</b>	Solid granules		
<b>Color</b>	Grey		
<b>Melt flow index</b>	~3-5g/10min	2,16kg/190°	ISO 1133
<b>Melt flow</b>	~10-13 g/10min	5 kg/190*	ISO 1133
<b>Density</b>	~0.95 g/cm <sup>3</sup>		ISO 1183-1A
<b>E-mod</b>	1050 Mpa		ISO 6721-5
<b>Charpy nothed</b>	75 KJ/m <sup>2</sup>	+23°C / 4 KJ	ISO 179-1

This Technical Data Sheet supersedes all earlier product and information sheets. Revision 1.3

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