

TECHNICAL DATA SHEET HDE231-HD2

Revision date: 2023-02-21

IDENTIFICATION OF PRODUCT

Trade name: **HDE231-HD2**
Product numbers: **HDE231-HD2**

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 - 1.0	-	-
-	-	Other unidentified contaminants	0 - 0.5	-	-

Note:
These products are made from 100 % Post-consumer recycled material.
Sorted, shredded, washed, grinded and granulated.
Can also be produced as grinded.

PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid granules			
Color	Black			
Melt flow index	~0,3 g/10min	5 kg/190°	ISO 1133	
Density	~0,95 g/cm ³	ISO 1183-1A		
E-mod	563 N/mm ²	+23°C 1mm/min	ISO 527-2 type 1A	
Charpy notched	49 Kj/m ²	+23°C/1eA	ISO 179-1	

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

To the best of our knowledge, the information contained in this data sheet is accurate as of the date of publication. However, REMONDIS Sweden AB does not assume any liability whatsoever for the accuracy and completeness of the information provided nor for the suitability of this material for any particular application. The information provided is the result of small-scale laboratory tests which may not provide a reliable indication of the performance or properties obtained on larger scale equipment or when used in conjunction with any other material. It is the customer's responsibility to ensure this material is suitable for use in their application and the customer shall assume all risk and liability arising from such use.