



## TECHNICAL DATA SHEET

### HDPE 8100

*(preliminary)*

Properties HDPE regranulate

Test	Property	Value	Unit	Conditions	Norm
<b>Tensile testing</b>	Max. tensile stress	24	MPa	23°C / 50% RH	ISO 527-2
	Modulus of elasticity (Youngs)	850	MPa	23°C / 50% RH	ISO 527-2
	Max. tensile strain	>200	%	23°C / 50% RH	ISO 527-2
<b>Impact testing</b>	Notched Charpy impact strength	15	kJ/m <sup>2</sup>	23°C / 50% RH	ISO 179 failure mode H
<b>MFI</b>	MFR	2.1	g/10min	190°C/5.00 kg	ISO 1133
	MVR	4.8	cm <sup>3</sup> /10min	190°C/5.00 kg	ISO 1133

**DISCLAIMER:**

The information contained herein may include typical properties of our products or their typical performances when used in certain typical applications. Actual properties of our products, in particular when used in conjunction with any third party material(s) or for any non-typical applications, may differ from typical properties.

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