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Grivory HT1V-3 HY black 9205 PA6T/6I-GF30

EMS-GRIVORY | a unit of EMS-CHEMIE AG

Product Texts

Product designation according to ISO 1874: PA6T/6I, MH, 14-110, GF30

dry / cond	Unit	Test Standard
11000 / 11000	MPa	ISO 527-1/-2
190 / 170	MPa	ISO 527-1/-2
2/2	%	ISO 527-1/-2
50 / 50	kJ/m²	ISO 179/1eU
50 / 50	kJ/m²	ISO 179/1eU
7/7	kJ/m²	ISO 179/1eA
7/7	kJ/m²	ISO 179/1eA
dry / cond	Unit	Test Standard
280 / 270	MPa	ISO 2039-1
dry / cond	Unit	Test Standard
325 / -	°C	ISO 11357-1/-3
280 / -	°C	ISO 75-1/-2
155 / -	°C	ISO 75-1/-2
20 / -	E-6/K	ISO 11359-1/-2
50 / -	E-6/K	ISO 11359-1/-2
HB/-	class	IEC 60695-11-10
0.8 / -	mm	IEC 60695-11-10
150	°C	ISO 2578
270	°C	EMS
dry / cond	Unit	Test Standard
1E11 / 1E11	Ohm*m	IEC 60093
-/1E12	Ohm	IEC 60093
30 / 30	kV/mm	IEC 60243-1
- / 575	-	IEC 60112
dry / cond	Unit	Test Standard
		Sim. to ISO 62
1.8 / -	%	Sim. to ISO 62
1440 / -	kg/m³	ISO 1183
dry / cond	Unit	Test Standard
0.2 / -	%	ISO 294-4, 2577
0.7 / -	%	ISO 294-4, 2577
	11000 / 11000 190 / 170 2 / 2 50 / 50 50 / 50 7 / 7 7 / 7 7 / 7 dry / cond 280 / 270 dry / cond 325 / - 280 / - 155 / - 20 / - 50 / - HB / - 0.8 / - 150 270 dry / cond 1E11 / 1E11 - / 1E12 30 / 30 - / 575 dry / cond 3.5 / - 1.8 / - 1440 / -	11000 / 11000 MPa 190 / 170 MPa 2 / 2 % 50 / 50 kJ/m² 50 / 50 kJ/m² 7 / 7 kJ/m² dry / cond Unit 280 / 270 MPa dry / cond Unit 325 / - °C 280 / - °C 155 / - °C 20 / - E-6/K 50 / - E-6/K 50 / - E-6/K HB / - class 0.8 / - mm 150 °C 270 °C dry / cond Unit 1E11 / 1E11 Ohm*m -/1E12 Ohm 30 / 30 kV/mm -/575 - dry / cond Unit 3.5 / - % <tr td=""></tr>

Characteristics Processing Product Attributes Injection Molding Hydrolysis resistant Delivery form Automotive Granules Cooling and climate control, Powertrain and Chassis , Interior, Exterior Special Characteristics Improved UV resistance (outdoor use)

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Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa

Industry & Consumer goods

Heating systems, Hydraulics & Pneumatics

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