

Test report EN 10204-2.2

Trade name POLYSTONE G-SCHWARZ HD

Results from random tests

Properties, General	Data	Unit	Testmethod
Specific gravity	0,9623	g/cm ³	ISO 1183
Melt Flow Rate (MFR 190/5)	0,4219	g/10 min	ISO 1133
Properties, Mechanical	Data	Unit	Testmethod
Tensile stress at yield	26,0849	N/mm ²	ISO 527-2/1B/50
Elongation at yield stress	9,3034	%	ISO 527-2/1B/50
Modulus of elasticity in tension	1.286,1373	N/mm ²	ISO 527-2/1B/1
Notched Impact strength	15,8879	mJ/mm ²	ISO 179
Properties, Thermal	Data	Unit	Testmethod
Change in dimension (110°C) Longitudinal	0,241	%	EN DIN ISO 14632
Change in dimension (110°C) Crosswise	0,2964	%	EN DIN ISO 14632

All dimensions have been checked without any discrepancies.
The visual dimension has been checked without any discrepancies.

The information do not discharge the consumer from own examinations and tests.
This Test report is generated automatically and is valid without signature.