

Datasheet

Durethan BKV15GH2.0 900051

PA 6, 15% glass fibers, injection molding, heat-aging stabilized, improved surface finish, weather stabilized

ISO Shortname: ISO 16396-PA 6,GF15,GHR,S14-060

Property	Test Condition	Unit	Standard	guide value ¹	
				dry as molded	conditioned
Mechanical properties (23 °C/50 % r. h.)					
Tensile modulus		lb/in ²	ASTM D 638	915000	563000
Tensile elongation at break		%	ASTM D 638	3.0	11.0
Tensile stress at break		lb/in ²	ASTM D 638	16900	9800
Flexural strength		lb/in ²	ASTM D 790	26800	18100
Flexural modulus		lb/in ²	ASTM D 790	827000	508000

Notes

¹ Typical properties: these are not to be construed as specifications

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Typical Properties

Property data is provided as general information only. Property values are approximate and are not part of the product specifications.

Flammability

Flammability results are based on small-scale laboratory tests for purposes of relative comparison and are not intended to reflect the hazards presented by this or any other material under actual fire conditions.

Health and Safety

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