



Dexflex 727-UV YGYA DC

Advanced Polyolefin

Product Description

Dexflex 727-UV YGYA DC high melt flow, medium flexural modulus, UV-stabilized, mineral-filled, thermoplastic elastomeric olefin has an excellent balance of properties and processability.

Product Characteristics

Status Commercial: Restricted

Test Method used ISO ASTM

Availability North America

Processing Methods Injection Molding

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	16	g/10 min
Density	ISO 1183	0.98	g/cm ³
Mechanical			
Flexural Modulus (1.5 mm/min, Secant)	ASTM D 790	200,000	psi
Tensile Strength @ Yield	ASTM D 638	14	MPa

Additional Information

Mold shrinkage ISO 294-4

Note: Please contact LyondellBasell for shrinkage recommendations.

Notes

Typical properties; not to be construed as specifications.