



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

Test Method used ISO ASTM

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.