



## 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
<b>Physical</b>			
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	16	g/10 min
Density	ISO 1183	0.98	g/cm <sup>3</sup>
<b>Mechanical</b>			
Flexural Modulus (1.5 mm/min, Secant)	ASTM D 790	200,000	psi
Tensile Strength @ Yield	ASTM D 638	14	MPa
<b>Additional Information</b>			
Mold shrinkage	ISO 294-4		
<i>Note: Please contact LyondellBasell for shrinkage recommendations.</i>			