

MULTIFLEX™ G 80A 21 65224 M1

Thermoplastic Elastomer
DuPont Mobility & Materials

Technical Data		
Product Description		
MULTIFLEX™ G 80A 21 65224 M1 is a Thermoplastic Elastomer (TPE) product. It is available in Asia Pacific.		
General		
Appearance	• Black	
Physical	Nominal Value Unit	Test Method
Density	1.10 g/cm³	ISO 1183
Elastomers	Nominal Value Unit	Test Method
Tensile Stress - Across Flow ² (Break)	4.50 MPa	ISO 37
Tensile Elongation - Across Flow ² (Break)	600 %	ISO 37
Tear Strength		ISO 34-1
Across Flow	30.0 kN/m	
Flow	25.0 kN/m	
Additional Information	Nominal Value Unit	
Compatibility	Polyolefins	
Injection	Nominal Value Unit	
Drying Time - Desiccant Dryer	< 0.0 hr	
Suggested Max Regrind	10 %	
Melt Temperature, Optimum	195 °C	
Mold Temperature	15 to 45 °C	
Mold Temperature, Optimum	40 °C	
Back Pressure	1.00 MPa	
Drying Recommended	no	
Holding Pressure	>as low as possible	