



Desmopan 9365D GMP (TPU-ARET)

Covestro Deutschland AG

This product is manufactured under Good Manufacturing Practice (GMP defined in Regulation (EC) No. 2023/2006) and is therefore limited suitability for use with food contact.

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Flexural Modulus (23°C)	335	MPa	ISO 178
Shore Hardness D (15s)	66	-	ISO 868
Tensile Strength	58	MPa	ISO 37
Strain at Break	342	%	ISO 37
Tensile Stress (10% Elongation)	20	MPa	DIN 53504
Stress at 100% Elongation	30	MPa	DIN 53504
Stress at 300% Elongation	50	MPa	DIN 53504

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	110	°C	-
Melt temperature	230 - 240	°C	-
Mold temperature	60	°C	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	110	°C	-
Melt temperature	210 - 240	°C	-

Characteristics

Processing

Injection Molding, Other Extrusion

Certifications

Food approval, Food Contact (FDA)