



Desmopan 3392A

TPU

Covestro Deutschland AG

- Extrusion- and injection molding grade
- hydrolysis-stabilised
- with high mechanical strength for articles subject to wear
- free from plasticizers
- low abrasion
- good wear resistance
- Toothed belts

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 23 °C	23	%	ISO 815
Compression Set under constant strain, 70 °C	32	%	ISO 815
Compression Set under constant strain, 100 °C	27	%	ISO 815
Abrasion resistance	16	mm ³	ISO 4649
Shore Hardness A (15s)	93	-	ISO 868

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1210	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding, Profile Extrusion, Sheet Extrusion, Other Extrusion

Injection Molding

PREPROCESSING

Max. water content: 0.05 %
Max. drying temperature: 110 °C
Drying time:
Dry air dryer 1-2 h

PROCESSING

Melt temperature: 210-240 °C
Mold temperature: 20-40 °C