

## 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
<b>ISO Data</b>			
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 <sup>3</sup>	ISO 4649
Shore Hardness A (15s)	93	-	ISO 868

Other Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Density	1210	kg/m <sup>3</sup>	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

### Disclaimer

#### Liability Exclusion

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