

THERMOLAST® K TP3CDB

TPE

KRAIBURG TPE GmbH & Co. KG

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	3.5	MPa	ISO 37
Strain at break	500	%	ISO 37
Compression set at 70 °C, 24h	48	%	ISO 815
Tear strength	9	kN/m	ISO 34-1
Shore A hardness	26	-	ISO 7619-1

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	60 - 80	°C	-
Pre-drying - Time	2 - 4	h	-

Characteristics**Processing**

Injection Molding, Other Extrusion

Delivery form

Natural Color

Features

Good Adhesion, Weldable

Applications

Building Construction

Regional Availability

North America, Europe, Asia Pacific