

TECHNICAL DATA SHEET

Franprene® TGA 1180

Franplast

TPS

Processing

Injection molding

Copolymer

Applications

Electrical and electronical, General purpose

Features

Mechanical Properties	Value	Unit	Standard
Tensile strength	5	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	31	kN/m	ISO 34-1
Shore A hardness, 15s	80		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	1040	kg/m ³	ISO 1183