



Solplast TH 55A9900 C

TPS

Uteksol d.o.o.

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	3.2	g/10min	ISO 1133
MFI temperature	190	°C	-
MFI load	5	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 23°C	17	%	ISO 815
Compression Set under constant strain, 70°C	35	%	ISO 815
Compression Set under constant strain, 100°C	59	%	ISO 815
Tear strength	22	kN/m	ISO 34-1
Shore Hardness A (15s)	55	-	ISO 868
Tensile Strength	7.5	MPa	ISO 37
Strain at Break	900	%	ISO 37

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1080	kg/m³	ISO 1183

Characteristics

Processing

Other Extrusion

Features

Copolymer