Solplast TH 90A9000 C1

TPS

Uteksol d.o.o.

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	3.3	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	37	%	ISO 815
Compression Set under constant strain, 70°C	51	%	ISO 815
Compression Set under constant strain, 100°C	73	%	ISO 815
Tear strength	34	kN/m	ISO 34-1
Shore Hardness A (15s)	90	-	ISO 868
Tensile Strength	11.3	MPa	ISO 37
Strain at Break	710	%	ISO 37

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1160	kg/m³	ISO 1183

Characteristics

Processing

Other Extrusion

Features

Copolymer

Disclaimer

Liability Exclusion

These guide values are measured and provided by the product manufacturer and have been determined on standardised test specimens and can be affected by pigmentation, mould design and processing conditions. M-Base has taken the guide values from the producer's original Technical Data Sheet. **ALBIS AND M-BASE ARE THEREFORE NOT RESPONSIBLE FOR THE ACCURACY OF THE GUIDE VALUES AND CANNOT GIVE ANY WARRANTY WITH REGARD TO THEIR CORRECTNESS.**

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