

TECHNICAL DATA SHEET

Chemiton® THB__A50

Franplast

TPS

Processing

Injection molding, Other extrusion

Special Characteristics

U.V. stabilized or stable to weather, Transparent

Features

Copolymer

Chemical Resistance

Ozone resistance

Applications

Sports equipment

Mechanical Properties	Value	Unit	Standard
Tensile strength	6.2	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	26	kN/m	ISO 34-1
Shore A hardness, 15s	50		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	900	kg/m ³	ISO 1183