

**TECHNICAL DATA SHEET**

# Chemiton® THB\_\_A85

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	8.7	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	46	kN/m	ISO 34-1
Shore A hardness, 15s	85		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	900	kg/m <sup>3</sup>	ISO 1183