

TECHNICAL DATA SHEET

Chemiton® AAF_ _ A55

Franplast
 TPS

Processing

Injection molding, Other extrusion

Chemical Resistance

Oil resistance, Ozone resistance

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather, Transparent

Applications

Automotive, Electrical and electronical, Sports equipment

Mechanical Properties	Value	Unit	Standard
Tensile strength	10	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	21	kN/m	ISO 34-1
Shore A hardness, 15s	55		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	1070	kg/m ³	ISO 1183