

TECHNICAL DATA SHEET

Chemiton® PCH__A80

Franplast

TPS

Processing

Injection molding, Other extrusion

Special Characteristics

U.V. stabilized or stable to weather

Features

Good adhesion, Copolymer

Chemical Resistance

Ozone resistance

Applications

Automotive, Electrical and electronical, Sports equipment

Mechanical Properties	Value	Unit	Standard
Tensile strength	4.6	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	35	kN/m	ISO 34-1
Shore A hardness, 15s	90		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	1190	kg/m ³	ISO 1183