

TECHNICAL DATA SHEET

Chemiton® GHB__A40

Franplast
TPS

Processing

Injection molding, Other extrusion

Special Characteristics

U.V. stabilized or stable to weather

Features

Copolymer

Chemical Resistance

Ozone resistance

Certifications

US Pharmacopeia class VI approved

Applications

General purpose, Medical

Mechanical Properties	Value	Unit	Standard
Tensile strength	6.7	MPa	ISO 527
Strain at break TPE	>300	%	ISO 527
Tear strength, parallel	19.8	kN/m	ISO 34-1
Shore A hardness, 15s	40		ISO 7619-1
Other Properties	Value	Unit	Standard
Density	890	kg/m ³	ISO 1183