

Material : Glass Filled Polytetra Fluoroethylene

Spareage Code : GLT-25

Revision date : 01/03/2009

Physical properties	nominal	actual	units
Density ASTM D 792, 23 °C	2.22-2.25	2.23	g/cm ³
Hardness ASTM D 2240, 23 °C	61-65	64	Shore D
Tensile strength ASTM D 1457, 23 °C	130-150	145	Kg/Cm ²
Elongation at break ASTM D 1457, 23 °C	210-270	250	%
Heat Distortion Temp at 0.5mpa	---	260	°C
Filler Content	---	Glass-25 PTFE-75	% by Weight % by Weight