

UTTAP™ - SF 50030 GF

PESU-GF30

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	6600	MPa	ASTM D 638
Tensile Strength at Yield	169	MPa	ASTM D 638
Elongation at Break	3.5	%	ASTM D 638
Flexural Modulus	11300	MPa	ASTM D 790
Izod Impact notched, 1/8 in	80	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	210	°C	ASTM D 648
Glass Transition Temperature	225	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1620	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

North America