

UTTAP™ - SF 600

PESU

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2600	MPa	ASTM D 638
Tensile Strength at Yield	88	MPa	ASTM D 638
Elongation at Break	6	%	ASTM D 638
Flexural Modulus	2800	MPa	ASTM D 790
Izod Impact notched, 1/8 in	85	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	195	°C	ASTM D 648
Glass Transition Temperature	225	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1370	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America