

ColorFast® TPEU9000-50D

TPU

Americhem Engineered Compounds

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.008	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	113.8	MPa	ASTM D 790
Shore D Hardness	50	-	ASTM D 2240
Tensile Strength at Break	49.6	MPa	ASTM D 412
Elongation at Break	460	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	1150	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

North America