

MIRATHANE® E365D

TPU

Miracell Chemicals Co., Ltd.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	22	MPa	ASTM D 412
Modulus at 300% Elongation	25	MPa	ASTM D 412
Shore D Hardness	67	-	ASTM D 2240
Tear Strength	220	kN/m	ASTM D 624
Tensile Strength	45	MPa	ASTM D 412
Elongation at Break	350	%	ASTM D 412

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Glass Transition Temperature	-8	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Platable, Transparent

Regional Availability

North America, Europe, Asia Pacific