

Estane® UB410A TPU

TPU

Lubrizol Advanced Materials Spain S.L.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	105	g/10min	ASTM D 1238
Temperature	180	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Shore A Hardness	70	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	86.1	°C	ASTM D 3418
Glass Transition Temperature	-30	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Other Extrusion, Coating

Regional Availability

North America, Europe, Asia Pacific

Features

Good Adhesion, Soft Feel