

RESIPRENE® 1045

TPE

Resirene

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Shore A hardness	45	-	ISO 7619-1
ASTM Data			
Tensile Strength at Break	2.77	MPa	ASTM D 638
Elongation at Break	1400	%	ASTM D 638
Other properties			
Density	1020	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

South and Central America

Features

Soft Feel