

APEX® 1523E-11

Flexible Polyvinyl Chloride

Teknor Apex Company

Message:

APEX® 1523E-11 is a Flexible Polyvinyl Chloride material. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America for injection molding.

Typical application of APEX® 1523E-11: Automotive

General Information			
Uses	Automotive Window Encapsulation		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.25	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (177°C/5.0 kg)	93	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	66		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	8.07	MPa	ASTM D638
Tensile Elongation (Break)	360	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength ¹	30	kN/m	ISO 34-1
NOTE			

1. Method Ba, Angle (Unnicked)

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Recommended distributors for this material


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