



APEX® 1545-D40 ST

Teknor Apex Company - Semi-Rigid Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Latin America • North America
Features	• Fungus Resistant • Low Gloss • Self Texturing • UV Stabilized
Uses	• Automotive Applications • Automotive Exterior Trim • Belts/Belt Repair • Roof Ditch Molding
Regulatory Statement	• Due to the frequent updates to regulations, specifically, California Proposition 65, EU REACH SVHCs, and RoHS, please contact Teknor Apex for the most up to date compliance statement, or refer to section 15 of the product SDS.
Forms	• Pellets
Processing Method	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.40		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2080	psi	ASTM D638
Tensile Elongation (Break)	220	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A, 15 sec, Hand Held	93		
Shore A, 15 sec, Operating Stand	85		
Shore D, 10 sec, Operating Stand	40		
Shore D, 10 sec, Hand Held	38		

Additional Information

Data Sheet Applies to Color(s) Listed Below:

Natural (1082386)
Black 431 (1082427)
Black 477 (1125178)
Black 1 (1124891)
Black 621 (1129442)
Black 708 (1125597)

10/20-lc

Notes

¹ Typical properties: these are not to be construed as specifications.