



APEX® 1545-D40

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Latin America • Asia Pacific • North America
Features	• Excellent Weather Resistance • Fungus Resistant
Uses	• Automotive Exterior Trim
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.
Automotive Specifications	• GM GMW16084P-PVC Type 4, Grade E, Class B
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)	2310	psi	ASTM D638
Tensile Elongation (Break)	230	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 10 sec)	39		ASTM D2240

Additional Information

Data Sheet applies to color(s) listed below:

Natural (1128836)
Black 1 (1128869)
Black 477 (1004061)
Black 603 (1004059)

04/2024-dmm
08/2021-dmm
06/20-dmm

Notes

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