+135-3858-6433 (GuangDong)
+188-1699-6168 (ShangHai)
+852-6957-5415 (HongKong)

TEKNOR APEX

APEX® 1545-D50

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General			
Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Latin America • North America	
Features	• Fungus Resistant • Good Tear Strength	• Good Tensile Strength • Good Weather Resistance	• Low Fogging • UV Stabilized
Uses	• Automotive Applications	• Automotive Exterior Parts	• 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.		
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)	3080	psi	ASTM D638
Tensile Elongation (Break)	310	%	ASTM D638
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness			ASTM D2240
Shore D, 10 sec, Operating Stand	47		
Shore D, 10 sec, Hand Held	51		

Additional Information

Data Sheet applies to color(s) listed below:
Natural (1101526)

06/2023-dmm

Notes

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