



APEX® 06-A0484D-88

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Latin America • North America
Features	• Fuel Resistant • Fungus Resistant • Medium Gloss • UV Resistant
Uses	• Marine Applications
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)	380	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec, Hand Held)	88		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-0.400	°F	ASTM D746

Additional Information

Data Sheet applies to color(s) listed below:

Natural (1097537)
 Grey 3085 (1097539)
 Ivory 731 (1097543)
 Ivory 785 (1116922)
 Tan 2157 (1098132)
 Tan 2176 (1103726)
 Tan 2232 (1118174)
 Tan 2248 (1121284)
 Tan 2253 (1121842)
 Brown 1544 (1100555)
 Orange 560 (1098084)
 Silver 270 (1097698)
 Silver 275 (1105723)

12/2022-dmm

Notes

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