



APEX® RE 9003UV

Teknor Apex Company - Rigid Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Latin America	
	• Asia Pacific	• North America	
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		

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.36		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	6160	psi	ASTM D638
Tensile Elongation (Break)	80	%	ASTM D638
Flexural Modulus	376000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	16	ft-lb/in	ASTM D256
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 10 sec, Hand Held)	81		ASTM D2240

Additional Information

Data Sheet Applies to Color(s) Listed Below:

Grey 3200 (1114837)

Natural (1114737)

Tan 2218 (1114840)

Tan 2222 (1115330)

10/19 Core

Notes

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