

APEX® RE 9003UV

Teknor Apex Company - Rigid Polyvinyl Chloride

Thursday, August 29, 2019

General Information

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

Notes

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

Revision Date: 8/9/2019

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