



APEX® 2324A2-85A

Teknor Apex Company - Flexible Polyvinyl Chloride

General Information

General	
Material Status	Commercial: Active
Availability	- Africa & Middle East - Asia Pacific - Latin America - North America
Features	- Good Tensile Strength - Medium Gloss - Plasticized - Puncture Resistant
Uses	- Hose - Industrial Applications - Tubing
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	1.41		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	2760	psi	ASTM D638
Tensile Elongation (Break)	320	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A, 15 sec, Hand Held	85		
Shore A, 15 sec, Operating Stand	80		
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-5.80	°F	ASTM D746

Additional Information

Data Sheet Applies to Color(s) Listed Below:

Natural NP (1097004)

Black 1 NP (1137273)

08/2023-dmm

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Notes

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