



Sinvicomp SGH2800UV

Teknor Apex Asia Pacific PTE. LTD. - Flexible Polyvinyl Chloride

General Information

General

Material Status	• Commercial: Active	
Availability	• Asia Pacific	
Features	• UV Resistant	
Uses	• Fencing & Decking	• Wire & Cable Applications
Forms	• Granules	
Processing Method	• Extrusion	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.34		ASTM D792
Congo Red (374°F)	30.0	min	BS 2782
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	2900	psi	ASTM D638
Tensile Elongation (Break)	250	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	96		ASTM D2240

Notes

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