

Sinvicomp DBS3613

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

Thursday, August 29, 2019

General Information

General

Material Status	• Commercial: Active
Availability	• Asia Pacific
Features	• Good Impact Resistance
Uses	• Conduit • Piping
Forms	• Powder
Processing Method	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.48		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	6680	psi	ASTM D638
Tensile Elongation (Break)	150	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	0.73	ft-lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	205	°F	ASTM D1525
Heat Stability ² (374°F)	30.0	min	BS 2782

Notes

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

² Congo red@ 190 deg C

Revision Date: 1/4/2013

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