

Manner Flexible PVC P8168

Manner Polymers - Flexible Polyvinyl Chloride

General Information

Product Description

80°C General Purpose Profile Extrusion Compound.

General

Material Status	<ul style="list-style-type: none"> Commercial: Active
Availability	<ul style="list-style-type: none"> North America
Features	<ul style="list-style-type: none"> General Purpose
Uses	<ul style="list-style-type: none"> Profiles
Processing Method	<ul style="list-style-type: none"> Profile Extrusion

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.22 to 1.26		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	1900	psi	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	67		ASTM D2240

Processing Information

Injection	Nominal Value	Unit
Processing (Melt) Temp	340 to 360	°F

Notes

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

