



# Hoffman PVC V0-031

Hoffman Plastic Compounds Inc. - Flexible Polyvinyl Chloride

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## General Information

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Forms • Pellets

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### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.17		ASTM D792
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	525	psi	ASTM D412
Tensile Strength (Break)	1300	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	65		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-50.0	°F	ASTM D746

### Additional Information

Durometer Hardness, ASTM D2240, Shore A, instantaneous: 65

Durometer Hardness, ASTM D2240, Shore A, 10 second delay: 60