

# Alpha PVC GEX 03-033 F NATURAL

Polyvinyl Chloride

AlphaGary

Message:

EXTRUSION GRADE PVC COMPOUND RECOMMENDED TO MEET MSDC 229.

General Information			
RoHS Compliance	Contact Manufacturer		
Appearance	Natural Color		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22 to 1.26	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	58 to 68		
Shore A, 15 sec	52 to 62		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (1.91 mm)	12.8	MPa	ASTM D412
Tensile Elongation (Break, 1.91 mm)	380	%	ASTM D412
Tear Strength <sup>1</sup> (1.91 mm)	29.8	kN/m	ASTM D624
Compression Set (70°C, 22 hr)	56	%	ASTM D395B
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-41.0	°C	ASTM D746
Additional Information	Nominal Value	Unit	Test Method
Volatile Loss (105°C)	0.20	%	ASTM D1203
NOTE			
1.	Die C		

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Recommended distributors for this material

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