## Vi-Chem PVC VSR100-80E

## Polyvinyl Chloride

Vi-Chem Corporation

## Message:

Vi-Chem PVC VSR100-80E is a Polyvinyl Chloride material filled with 20% mineral. It is available in North America.

General Information			
Filler / Reinforcement	Mineral,20% Filler by Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.34	g/cm³	ISO 1183/A
Humidity <sup>1</sup>	No tackiness		
Fungal Resistance <sup>2</sup>	No ZOI / No Growth		
Mandrel Bend (-30°C, 5.00 cm)	No cracks		GM 9503P
Pink Stain <sup>3</sup>	No stain		
Volatile Loss	1.0	%	ISO 176
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D, 15 sec)	54		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress <sup>4</sup> (Break)	21.6	MPa	ISO 37
NOTE			
1.	High temperature resistance, GM9329P		
2.	GM9328P		
3.	GM9303P, On white test specimen		
4.	Type 1, 500 mm/min		

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## Recommended distributors for this material

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