

# Vi-Chem PVC 80 Durometer Black

Polyvinyl Chloride

Vi-Chem Corporation

## Message:

Vi-Chem PVC 80 Durometer Black is a Polyvinyl Chloride material. It is available in North America.

General Information			
Appearance	Black		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 15 sec)	77		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	9.10	MPa	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Cold Flexibility <sup>1</sup> (-30°C)	No Cracks		GM 9503P
Flammability	SE		FMVSS 302
Humidity Resistance	No Objectionable Tackiness		GM 9329P
Mixed Fungal Resistance	No Fungal Growth		GM 9328P
Pink Stain	No Stain		GM 9303P
Volatile Loss (105°C)	1.3	%	ASTM D1203

### NOTE

1. Bent around 25mm mandrel

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

