

## Axiall 8743 Moldings & Extrusions Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

### Material Notes:

A high quality extrusion compound recommended for weatherstrips, extruded shapes and flexible gaskets. Information provided by Georgia Gulf/Georgia Gulf became Axiall Corporation in 2013.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Axiall-8743-Moldings-Extrusions-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-8743-Moldings-Extrusions-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.36 - 1.40 g/cc	1.36 - 1.40 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	71 - 77	71 - 77	delayed; ASTM D-2240
Tensile Strength, Yield	12.1 MPa	1750 psi	ASTM D-638
Elongation at Yield	360 %	360 %	ASTM D-638
100% Modulus	0.00500 GPa	0.725 ksi	ASTM D-638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-35.0 °C	-31.0 °F	ASTM D-746

Processing Properties	Metric	English	Comments
Melt Temperature	182 °C	360 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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