

## Axiall 50896 Moldings & Extrusions Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

**Material Notes:**

Migration resistant, flexible PVC compound recommended for injection molding and extrusion applications. 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-50896-Moldings-Extrusions-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-50896-Moldings-Extrusions-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.29 - 1.33 g/cc	1.29 - 1.33 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	54 - 60	54 - 60	delayed; ASTM D-2240
Tensile Strength, Yield	10.7 MPa	1550 psi	ASTM D-638
Elongation at Yield	300 %	300 %	ASTM D-638
100% Modulus	0.00310 GPa	0.450 ksi	ASTM D-638

Processing Properties	Metric	English	Comments
Melt Temperature	154 °C	310 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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