

## Axiall 124C Moldings & Extrusions Flexible PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

### Material Notes:

60C injection molding, plug stock compound. UL approved for 94HB in all colors at a minimum thickness of 3.00 mm. 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-124C-Moldings-Extrusions-Flexible-PVC.php](http://www.lookpolymers.com/polymer_Axiall-124C-Moldings-Extrusions-Flexible-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.44 - 1.48 g/cc	1.44 - 1.48 g/cc	ASTM D-792

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	62 - 68	62 - 68	delayed; ASTM D-2240
Tensile Strength, Yield	22.1 MPa	3200 psi	ASTM D-638
Elongation at Yield	240 %	240 %	ASTM D-638

Thermal Properties	Metric	English	Comments
Flammability, UL94	HB @Thickness >=3.00 mm	HB @Thickness >=0.118 in	All colors
Oxygen Index	30 %	30 %	ASTM D-638

Processing Properties	Metric	English	Comments
Melt Temperature	193 °C	380 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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