

## Axiall ProTherm® 4303 Rigid PVC, Extrusion

Category : Polymer , Thermoplastic , Vinyl (PVC)

### Material Notes:

Georgia Gulf 4303 is a CPVC powder formulation designed for the processing of pipe products with an O.D. range of 1/2" to 8 inches requiring high heat deflection temperatures. Processing and stability along with overall physical properties are excellent. 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-ProTherm-4303-Rigid-PVC-Extrusion.php](http://www.lookpolymers.com/polymer_Axiall-ProTherm-4303-Rigid-PVC-Extrusion.php)

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	52.08 MPa	7553 psi	ASTM D-638
Tensile Modulus	2.59 GPa	375 ksi	ASTM D-638
Izod Impact, Notched	0.280 J/cm	0.525 ft-lb/in	ASTM D-256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	110 °C	230 °F	ASTM D-648

Descriptive Properties	Value	Comments
Actual Burn Time, seconds	<5	ASTM D-635
Actual Extent of Burn, mm	<5	ASTM D-635
Cell Classification	24448	ASTM D-1784

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China