

## Evonik Corporation Vestolit® Pulver 4102 PVC-U

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Molded

**Material Notes:**

Foamed sections.ISO data as provided by the manufacturer.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Evonik-Corporation-Vestolit-Pulver-4102-PVC-U.php](http://www.lookpolymers.com/polymer_Evonik-Corporation-Vestolit-Pulver-4102-PVC-U.php)

Physical Properties	Metric	English	Comments
Density	0.650 g/cc	0.0235 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	17.0 MPa	2470 psi	
Elongation at Break	40 %	40 %	
Modulus of Elasticity	1.20 GPa	174 ksi	

Thermal Properties	Metric	English	Comments
CTE, linear, Parallel to Flow	<= 50.0 µm/m-°C	<= 27.8 µin/in-°F	
	@Temperature 20.0 °C	@Temperature 68.0 °F	
CTE, linear, Transverse to Flow	<= 50.0 µm/m-°C	<= 27.8 µin/in-°F	
	@Temperature 20.0 °C	@Temperature 68.0 °F	
Vicat Softening Point	63.0 °C	145 °F	50°C/hr/50 N

Electrical Properties	Metric	English	Comments
Electrical Resistivity	6.00e+14 ohm-cm	6.00e+14 ohm-cm	

## Contact Songhan Plastic Technology Co.,Ltd.

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