

PMG® Aqua-Plas® V

Piedmont Marine Grade® Aqua-Plas® V is a unique blend of polymer to specifically meet the needs of the marine industry. It has the moisture resistance of plastic, the screw retention of hard wood and the rigidity to be used for cleat blocks, bulkheads, stringers and transom inserts.

Product Line

- Aqua-Plas® I Ultra
- Aqua-Plas® II
- Aqua-Plas® III Ultra LG
- Aqua-Plas® IV
- Aqua-Plas® Flex
- Aqua-Steel®
- AquaGlas®
- Endurabond™
- StarBoard® Products
- PMG® Ultra™
- PMG® Plus
- PMG® Acrylic Mirror
- PMG® Solar Block™
- PMG® Heat Reflective™
- Makrolon® AR
- O'Sea™
- Regalite™

natural solutions®
opportunities for you to go green



Contact us today!

800.277.7898 Toll Free | 704.597.8200
5010 West W.T. Harris Blvd. | Charlotte, NC 28269

 **Piedmont Plastics®**

where solutions take shape
www.piedmontplastics.com

Technical Properties

Property	Units	Test Method	Value Range
Specific Gravity		ASTM D792	0.89
Tensile Strength	psi	ASTM D638	3,540
Flexural Modulus	psi	ASTM D790	156,700
Hardness	Rockwell Scale R	ASTM D785	65
Coefficient of Thermal Expansion	in/in/°F	ASTM D696	4.5 - 5.5 x 10 ⁻⁵
Heat Deflection Temperature (annealed)	°F	ASTM D648	205

Product Availability

Thickness

¼ in
⅜ in
½ in
¾ in

Sizes

48" x 96"

Piedmont Plastics® has your marine solutions. Complete all of your projects from block out panels to bulkheads with our line of substrates and accessories. Piedmont carries a comprehensive assortment of the best brands and breadth of products to service your plastic needs. With over 40 years of industry experience, Piedmont is a leading supplier of plastic sheet, rod, tube, and film throughout North America.



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