



Formosa Plastics®

# Formolon AW02

## Homopolymer/Compound

**Formolon (AW02)** is a NSF approved medium molecular weight dry blend PVC compound. This compound has been engineered primarily for rigid extrusion applications. The exceptional stability properties provide a consistent whiteness that enhances the finish and marketability of the end product

<u>Typical Properties</u>	<u>Test Method</u>	<u>Value</u>
ASTM Classification (for PVC Resin)	ASTM D1755	GP1-1600
Heat Deflection Temp (°F)	ASTM D648	169
Tensile Modulus, (PSI)	ASTM D638	7,200
Modulus (PSI)		410,000
Impact Strength (ft lbs.in)	ASTM D256	.76

Effective as of October, 2009

**Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3 • Fax: (973) 422-7724**

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of FORMOSA PLASTICS CORPORATION, U.S.A. and users should perform their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting the results, FORMOSA PLASTICS CORPORATION, U.S.A. MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, other than that the material conforms to the applicable current Standard Specifications Statements herein, therefore, should not be construed as representations or warranties. The responsibility of FORMOSA PLASTICS CORPORATION, U.S.A. for claims arising out of breach of warranty, negligence, strict liability or otherwise is limited to the purchase price of the material. Statements concerning the use of the products of formulations described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.



ISO 9001:2008  
FS 70459  
FM 31429  
FM 31430



ISO 14001:2004  
EMS 35710  
EMS 36149

