



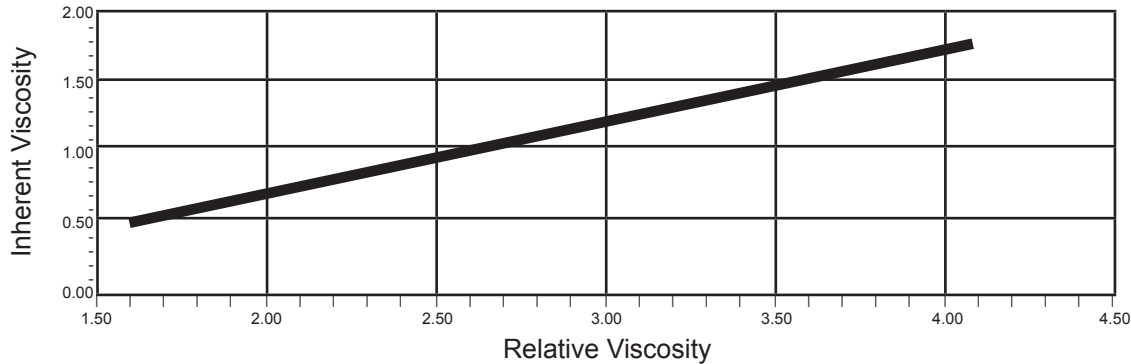
Formosa Plastics®

Formolon® PVC

# Technical Information Resource

## MOLECULAR WEIGHT CONVERSION TABLE

Formolon® Resin Type	Inherent Viscosity D-1243	Relative Viscosity D-1243	K-Value DIN 53726	Degree of Polymerization	Weight Average Molecular Weight
	0.42		45		30,000
	0.52	1.60	50	420	40,000
<b>608</b>	0.68	1.82	57	625	56,000
<b>614</b>	0.73	1.89	59	690	61,500
<b>616K</b>	0.79	1.96	61	800	71,000
	0.82	2.03	62	850	74,000
<b>622P/S/F</b>	0.91	2.17	66	925	81,000
	0.93	2.20	67	1005	83,000
<b>676</b>	0.95	2.27	68	1045	86,000
	0.98	2.30	69	1130	90,000
<b>680</b>	1.01	2.36	70	1250	94,000
<b>685</b>	1.05	2.42	71	1295	97,500
	1.08	2.48	72	1340	10,100
<b>690</b>	1.10	2.51	73	1400	10,300
	1.25	2.80	78	1780	12,300
	1.34	2.97	80	2100	13,400
	1.44	3.20	83	2400	14,500



Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3 • Fax: (973) 716-7208

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.

Formolon® is a registered trademark of FPC USA

©Formosa Plastics Corporation, U.S.A.



ISO 9001:2000  
FS 70459  
FM 31429  
FM 31430



ISO 14001  
EMS 35710  
EMS 36149

