Formolon® AW04

Rigid Polyvinyl Chloride

Formosa Plastics Corporation, U.S.A.

Message:

Formolon® AW04 is a NSF/ANSI Standard 14 certified 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.

General Information			
Features	Good stability		
	Medium molecular weight		
Uses	Catheter		
	Piping system		
Agency Ratings	EC 1907/2006 (REACH)		
	NSF 14		
Appearance	White		
Forms	Particle		
Processing Method	Pipeline extrusion molding		
	Extrusion		
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2830	MPa	ASTM D638
Tensile Strength	49.6	MPa	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	59	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8	76.1	· · ·	ACTNA DC40
MPa, Unannealed)	76.1	°C	ASTM D648

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

