

## Formosa Plastics Formolon® 172 PVC

Category: Polymer, Thermoplastic, Vinyl (PVC)

## **Material Notes:**

PVC Copolymer Suspension Resin F-172 is a medium molecular vinyl chloride/vinyl acetate copolymer suspension resin. This resin is primarily used in the calendaring and extrusion of rigid film F-172 has also found success in applications where clarity and increased toughness is required such as solution coatings on various substrates. Information provided by Formosa Plastics Corporation, USA

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Formosa-Plastics-Formolon-172-PVC.php

Physical Properties	Metric	English	Comments
Bulk Density	0.600 g/cc	0.0217 lb/in³	ASTM D1895
Volatiles	0.30 %	0.30 %	ASTM D3030
Particle Mesh Size	40 Mesh	40 Mesh	99.9% thru; ASTM D1921B
Viscosity	0.69 cP	0.69 cP	Inherent; ASTM D1243
Relative Viscosity	1.83 cP	1.83 cP	QC-10-104
Vinyl Acetate Content	10 %	10 %	QC-10-105

Descriptive Properties	Value	Comments
K-Value	56	Fikentscher's Constant

## **Contact Songhan Plastic Technology Co.,Ltd.**

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