

AMERICOLON® APVC6621

AMERICOLON

Homopolymer/Pipe Grade Resin

APVC6621 is a medium-low molecular weight PVC homopolymer designed primarily for rigid extrusion applications. This product has excellent dry flow characteristics, making it desirable for dry blending applications where uniform feed rate to an extruder is important.

Suggested Applications: Pipe and Conduit.		
<u>Properties</u>	<u>Test Method</u>	<u>Typical Value</u>
Relative Viscosity	estimated	2.15
Inherent Viscosity	ASTM D-5225	0.91
K-Value	estimated	65
Volatiles (%)	ASTM D-6980	0.30
Bulk Density (lbs/ft ³)	ASTM D-1895	32.5
(g/cc)		0.52
Sieve Analysis	Malvern	
% thru 40 Mesh		99.9
% thru 200 Mesh		5.0
Residual VCM (ppm)	GC Head Space Method	1.0
Contamination Count	OCS per 100g	40

Effective as of November 2017

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