

FPC PVC

S-80

Suspension Resin



FORMOSA PLASTICS CORPORATION

www.fpc.com.tw

Product Information

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General Description

S-80 is suspension PVC with excellent porosity and high ratio of plasticizer absorption enhance the flexibility and elasticity of finish products.

Main Applications

Used for versatile process of excellent mechanical and high elastic purpose products.

Resin Properties

Parameter	Typical Value	Unit	Test Method
K-Value	77.0~78.0	-	GB/T 5761-2018
Degree of Polymerization	1800 ± 50	-	
Particle Size	Max. 0.01	%	GB/T 21843-2008
Apparent Bulk Density	0.47 ± 0.03	g/cm ³	GB/T 20022-2005
Cold Plasticizer Absorption	Min 32.0	%	GB/T 3400-2002
Volatiles	Max. 0.3	%	GB/T 2914-2008
VCM Residual	Max. 1.0	ppm	GB/T29874 -2013
Foreign Matter	Max. 16	PC/100g	GB/T 9348-2008
Fish Eye	Max. 20	PC/400cm ²	GB/T 4611-2008

*K Value (reference) from a viscosity conversion table.

Packaging

Paper bag(25kg) 、Jumbo bag

Certificate Numbers

ISO 9001:2015

Certificate 00115Q254RIM/3302