

# FORMOLON S-65

## Suspension Resin Specification



### Product Information

www.fpc.com.tw  
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#### General Description

S-65 is suspension PVC with good plasticizer absorption and good heat stability.

#### Main Applications

**This resin is intended for soft application, flexible film, and other flexible articles. It also suit for cables and wires application.**



#### Resin Properties

Items	Specification	Unit	Test Method
K-value	≥64 to <68	-	IS 4669
Material retained on 250 micron sieve	Max 5	%	ASTM D1921
Apparent Density	0.49 to 0.60	g/ml	ASTM D1895
Plasticizer absorption	Min 16	%	ASTM D3367
Dry Flow of 140 g	Max 25	sec	ASTM D1895
Volatile Matter	Max 0.3	%	ASTM D3030
VCM Residual	Max 1	ppm	ASTM D3749

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

#### Packaging

PP woven bag (25kg) · Jumbo bag

##### Certificate Numbers

ISO 9001:2008 Certificate TW06/03198  
ISO 14001:2004 Certificate TW06/01039EM  
OHSAS 18001:2007 Certificate TW06/0148