



Kemgard™

Flame Retardant · Smoke Suppressant

**Kemgard Products Improve Electrical Properties
Provide Lower Smoke In Wire and Cable Formula**
Application Bulletin #2040

Flexible PVC

	KG 911C	AOM
Volume Resistivity (ASTM D 257)	1.119	0.829
10¹⁵ Ohm Cm		
Dielectric Constant (ASTM D150)	3.79	3.95
1000 Hz@25C		
NBS Smoke (ASTM E662)		
Flaming Mode		
D90	30	58
D 4.0	113	210
Dmax	213	251

Common Ingredients

Oxyvinyl 240
Halstab H-695 – 7 phr
FRP-45 - 20 phr
Santicizer 2148 -20 phr
Antimony Oxide - 3 phr
ATH -30 phr*
Smoke Suppressant – 20 phr



SHERWIN-WILLIAMS CHEMICALS

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