

Flammability Statement

VPC uses the UL 94 plastics flammability standard to determine a material's tendency to either extinguish or spread the flame once the material has been ignited. Below is a complete list of plastics used in the manufacture of modules, enclosure handles, mounting blocks, pneumatic contacts, shrink tubing, and wire insulation. The chart below can be used to cross reference published specs on our website, vpc.com.

Material Type	UL94 Flame Class
Nylon RTP 299 101701 Black	V-0
ABS Blend	НВ
Black Ge Ultem 1000 Polyetherimide	V-0
Delrin	НВ
Delrin/Teflon Blend	НВ
FR-4	V-0
Kevlar	V-0
Macromelt/Polyamide	V-0
Polycarbonate	V-0
Polymethyl Methacrylate PMMA	НВ
Polyolefin (shrink tubing)	V-0
PVC (wire insulation)	VW-1
Ryton R4	V-0
Ryton R4-230	V-0
Ryton R7	V-0
Teflon	V-0
Zenite 5145L Black	V-0

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