

Geon™ Vinyl Wire & Cable WJCK512

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	14.5	MPa	ASTM D 638
Elongation at Break	350	%	ASTM D 638
Shore A Hardness	75	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Limiting Oxygen Index	25	%	ASTM D 2863

Other properties	Value	Unit	Test Standard
Density	1390	kg/m ³	ASTM D 792

Characteristics

Processing

Wire/Cable Extrusion, Coating

Delivery form

Pellets

Special Characteristics

Flame retardant, U.V. stabilized or stable to weather

Applications

Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa