

Geon™ Vinyl Wire & Cable WR3792CL

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	18.8	MPa	ASTM D 638
Elongation at Break	350	%	ASTM D 638
Shore A Hardness	83	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Limiting Oxygen Index	32	%	ASTM D 2863

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Volume Resistivity	6E13	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1330	kg/m ³	ASTM D 792

Characteristics

Processing

Wire/Cable Extrusion, Coating

Delivery form

Pellets

Special Characteristics

Flame retardant

Applications

Electrical and Electronical

Regional Availability

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