

## Geon™ Vinyl Wire & Cable WJMS800

PVC, Flexible

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	18.6	MPa	ASTM D 638
Elongation at Break	300	%	ASTM D 638
Shore D Hardness	41	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Limiting Oxygen Index	31	%	ASTM D 2863

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

Other properties	Value	Unit	Test Standard
Density	1390	kg/m <sup>3</sup>	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