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**Test Report Date**: Dec 9th, 2014
**Document ID**: N419-R0002
**Subject**: N419- Wire Testing prepared for W.L. Gore
**Part Number Tested:** Gore Cable Part # RCN9034-24

| Test | Test Type | Test Spec | RCN9034-24 |
|---|---|---|---|
| Jacket Flaws | Electrical | NEMA 27500 Method 4.3.4 | Pass |
| Cold Bend Test | Mechanical | NEMA 27500 Method 4.3.6 | Pass |
| Voltage Withstand Test | Electrical | NEMA 27500 Method 4.3.7 | Pass |
| Thermal Shock | Thermal | NEMA 27500 Method 4.3.9 | Pass |
| Bend Test | Mechanical | NEMA 27500 Method 4.3.11 | Pass |
| Lamination Sealing | Thermal | NEMA 27500 Method 4.3.14 | Pass |
| Jacket Blocking | Thermal | NEMA 27500 Method 4.3.15 | Pass |
| Flammability (60°C burn) | Thermal | AS4373 Method 801 | Pass |
| Weathering Resistance (60 day UV exposure cycle) | Environmental | AS4373 Method 606 | Pass |
| Burst Duct Test (300°C air knife) | Thermal | AS4373 Method 802 | Pass |
| Fungus Resistance (28° incubation) | Environmental | ASTM Method g21-13 | Pass |