

# NOVA SELECT

## Technical Data

**Purpose:** RF/EMI Shielding

**Description:** Ag/Cu/Ni, Ac 40 – coated nylon ripstop fabric

**Surface Resistivity:** 0.006 ohms/sq" max, - 0.004 ohms/sq" avg, cpk>38

**Shielding Effectiveness:** See Chart Below

**Abrasion Resistance:** 1,000,000 cycles

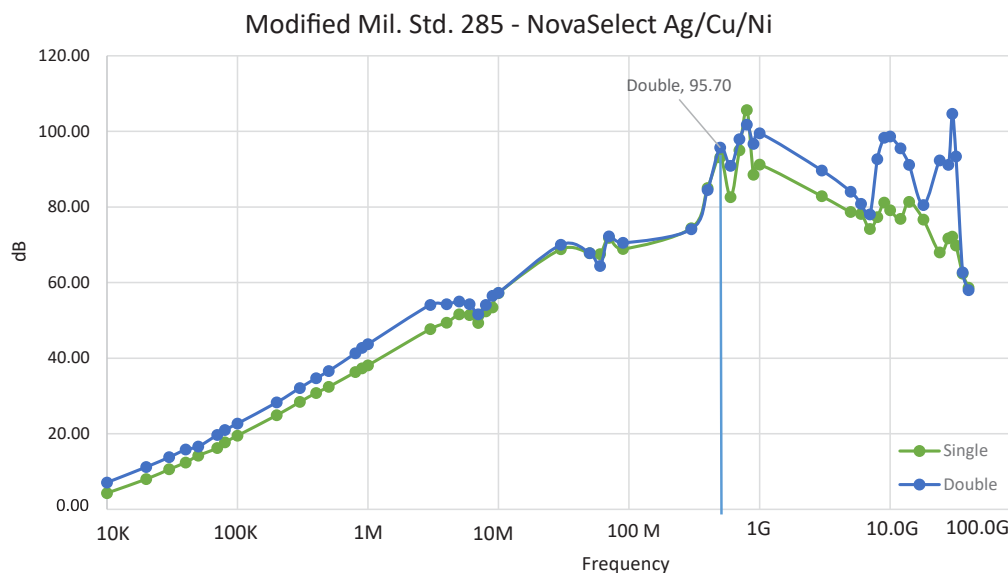
**Temperature Range:** -30° C - 90° C

**Total Thickness:** .130 mm (.0048") nominal

**Flame Resistance:** Nova Select fabric is not rated for flame resistance

Highly protective  
against galvanic  
corrosion  
Extremely Flexible

## RoHS Compliant Material



### Applications:

- Base material for EMI / RF Shielding Enclosures
- Base material for RF Isolation Security Pouches
- Base material for RF Shielding Curtains

Tested by Keystone Compliance, LLC.  
(10 kHz to 40 GHz) 12/08/14



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