

Data Sheet

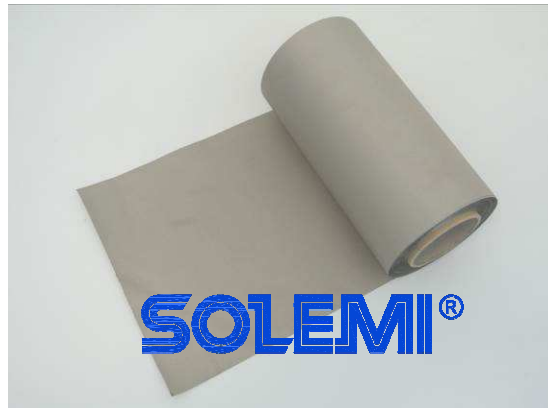
Conductive fabric - SO.NI.FR

Name

SONOMEX- SO.NI.FR

Description

Nickel coated flame retardant fabric



Type of raw material

Nomex fabric

Thickness (mm)

0.35 +/- 0.07

Max Surface resistivity (Ohm/sq)

1

Temperature range (°C)

-60 to 220

Maximum weight (g/mq)

280

Flammability rating

Flame Retardant (special coating on one side)

Typical shielding effectiveness

60-80 dB from 1 MHz to 100 MHz

60 dB from 100 MHz to 1 GHz

Additional coating

NA

Product applications

Base material for room shielding, base material for EMI/RFI

Safety Data

The product is considered "article" according to REACH (Reg. 1907/2006), so it's not subject neither to the obligation of safety data sheet, nor of Classification and Labelling according to Reg 1272/2008 (CLP). Use gloves to handle and avoid contact with irritated or injured skin