

# CONDUCTIVE FABRIC TAPES

## RGW-SERIES

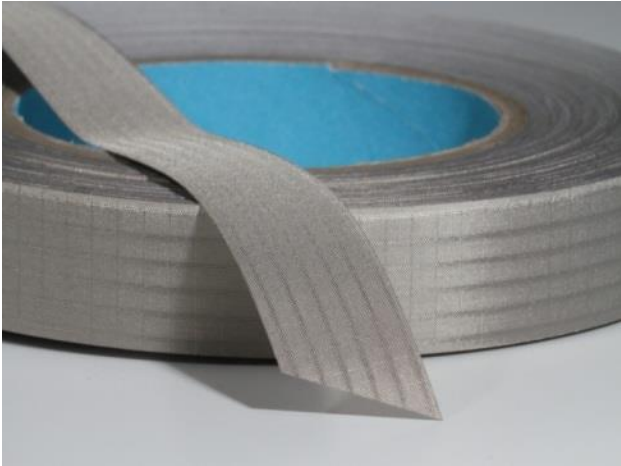
**Conductive fabric tapes** have excellent electromagnetic conductivity.

Fabric tapes can be cut to any width starting at 10 mm. They are supplied with a conductive adhesive as standard.

Depending on the customer's needs, the tapes are delivered on roll or cut to length. The standard roll length are 33 meters.

Kiss-cut parts and stripes are also possible to order.

- Standard roll length: 33 m
- Available in a width range from 10 to 50 mm as standard
- Additional width available up to 500 mm on request
- Conductive adhesive tape as standard
- Kiss-cut parts and stripes available on request
- Available on roll or cut to length
- Halogen-free



### PRODUCT SPECIFICATIONS

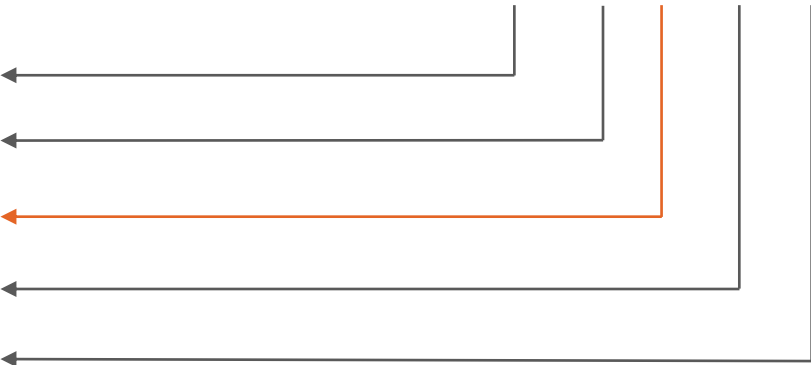
PROPERTY		VALUE / TOLERANCE
Basic material	Polyester rip-stop fabric	Avg. 100 µm
Plating method		Ni + Cu + Ni
Adhesive tape	Electrically conductive	35 µm
Total thickness		115 µm ± 15
Standard width range		10 – 500 mm
Standard roll length		33 m
Adhesive strength		10 N/25 mm
Surface resistance		max. 0,5 Ω/□
Volume resistance		max. 0,1 Ω-cm
Temperature range		-20 – 80 °C
Shelf life°		12 months

°From date of receipt by the customer when stored at 23°C / 60%rH

BUILDING AN ITEM NUMBER

RGW-NI-WxR33-C

Fabric Tape - on roll	
Fabric, CuNi coated	
xx	Width (mm)
On 33 m roll	
Conductive adhesive	



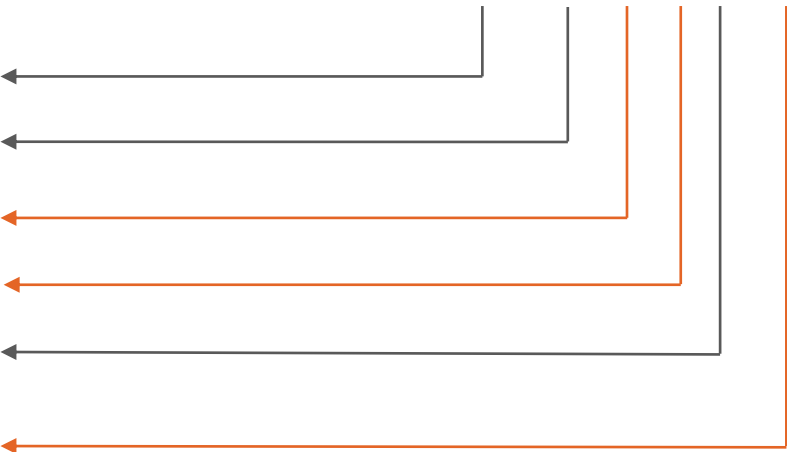
Standard options

EXAMPLE

**RGW-NI-20xR33-C**  
Conductive fabric tape on roll; CuNi coated; width: 20 mm;  
length roll: 33 m; with conductive adhesive

BGW-NI-WxL-C-XXX

Fabric Tape – cut to length	
Fabric, CuNi coated	
xx	Width (mm)
xx	Length (mm)
Conductive adhesive	
KCT	Kiss-cut parts
SPS	Stripes



Standard options

EXAMPLE

**BGW-NI-20x30-C-KCT**  
Conductive fabric tape – cut to length; CuNi coated; width: 20 mm;  
length: 30 mm; with conductive adhesive; kiss-cut parts

## STANDARD WIDTHS

- 10 mm
- 15 mm
- 20 mm
- 25 mm
- 50 mm

## SHIELDING EFFECTIVENESS

CuNi coated fabric



Modifications and errors excepted. The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verifications and testings to determine the suitability for their own particular purpose of any information or products referred to herein.