

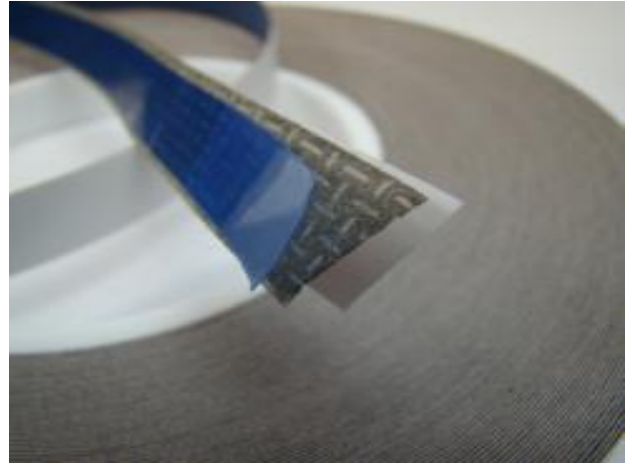
**Conductive fleece tapes** are metallized with copper and tin and have an extremely good conductivity and a high corrosion protection.

Fleece tapes can be cut to width starting at 6 mm. They are supplied with a conductive adhesive as standard.

The tapes can be supplied with or without mask which serves as protective cover if powder coating or paint finishing is intended.

The standard roll length are 33 meters.

- Standard roll length: 33 m
- Available in a width range from 6 to 50 mm as standard
- Additional widths on request
- Flexible, high tension fleece material
- Conductive adhesive tape as standard
- Available with or without mask



## PRODUCT SPECIFICATIONS

PROPERTY		VALUE / TOLERANCE
Basic material tape		Polyamide non-woven, copper-tin plated
Basic material mask		Polyester with adhesive
Mask		With / without
Standard width range		6 – 50 mm
Standard roll length		33 m
Thickness		App. 0,27 – 0,30 mm
Adhesive		Acrylic adhesive, conductive
Adhesive strength		>2 N/10mm
Surface resistivity	With mask	0,02 Ω/□
	Without mask	0,09 Ω/□
Temperature range		-30 – 90 °C
Short time thermal resistance		130 °C
Shelf life°		12 months

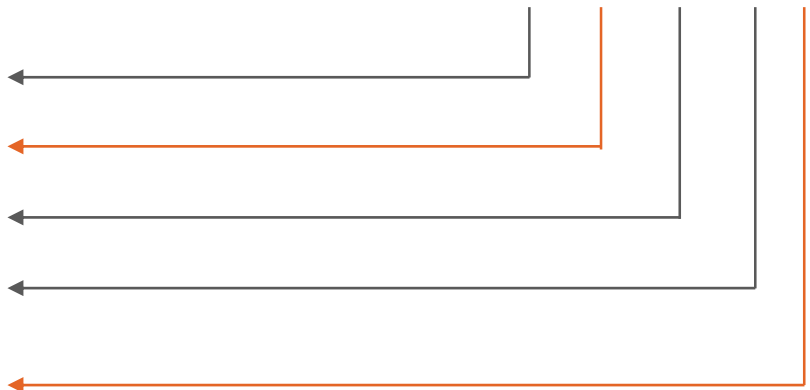
°From date of receipt by the customer when stored at 23°C / 60%rH

Please note: Fleece tape in the picture is with mask.

## BUILDING AN ITEM NUMBER

**RUF-WxR33-C-XX**

Conductive Fleece Tape	
xx	Width (mm)
On 33 m roll	
Conductive adhesive	
MO	Without mask
Mx	With mask, width (mm)



### Standard options

#### EXAMPLE

**RUF-6xR33-C-M4**

Conductive fleece tape; width: 6 mm; roll length: 33 m; with conductive adhesive; with mask, width 4 mm

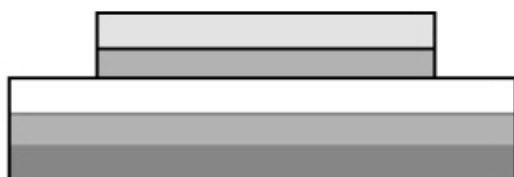
## STRUCTURE

### Without mask



Non-woven  
Conductive adhesive  
Siliconised paper

### With mask



Polyester film  
Adhesive  
Non-woven  
Conductive adhesive  
Siliconised paper

## STANDARD WIDTHS

- 8 mm without mask
- 10 mm without mask
- 20 mm without mask
- 38 mm without mask
- 50 mm without mask

- 6 mm with mask
- 10 mm with mask
- 12,7 mm with mask
- 20 mm with mask
- 25 mm with mask