

# ANTI-SLIP TAPE

## technical data sheet



16/102019



### DATASHEET

#### Anti-Slip Standard Tape

Anti-Slip Standard Tape is the solution to provide the steps, intermediate platforms or other steps with a non-slip layer. Anti-Slip Standard Tape can also be used as signaling. Anti-Slip Standard Tape is available in standard widths of 25, 50 or 100 mm, on rolls of 18 meters. Anti-Slip standard Tape is available from stock and available in various colors (black, yellow, red, blue, green, transparent & grey).

#### How does it work?

Anti-Slip Standard Tape is very easy to apply yourself. Due to the special surface structure, this anti-slip tape has an extremely high anti-slip value but is still very clean to keep.

#### Benefits

With Anti-Slip Standard Tape you are assured of a long-term solution against sliding surfaces.

- Hygienic
- Easy to apply
- Removable
- Sustainable
- Cut to size yourself
- No tripping hazard

#### Areas of application

- Stairs
- Intermediate platforms

#### Suitable for the following surfaces

- Acrylic & Polyester
- Concrete
- Epoxy
- Ceramic Tiles
- Marble & Granite
- Polyester
- Tear plate
- Stairs

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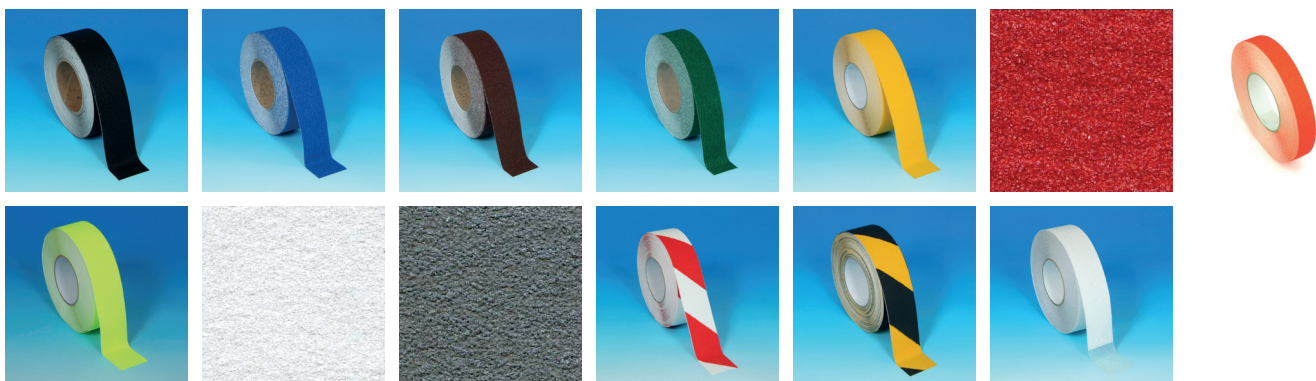
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### Technical data

Subject	Result	Test Method
Back Carrier	0.1 mm thick foil	Calliper Method
Total Thickness Applied	0.7 mm	Calliper Method
Glue Type	Solvent Acrylic	N/A
Mineral Type	Alumina oxide	N/A
Adhesion to steel (g/25.4 mm <sup>2</sup> )	1500	PSTC-4
Tensile strength (kg/25.4 mm <sup>2</sup> )	6	PSTC-31
Tear Resistance (g)	5600 +/- 200	PSTC-39
Peel adhesion (n/25 mm)	23.5	180 degrees FINAT FTMI
Tensile strength (n/25 mm)	68.0	Lloyd, 500 N charge cell
Rek bij breuk	25%	PSTC-31
Temperature Range (C)	-40 to + 80 degrees	See below
Maximum size of production roll	1168 mm x 100 m	N/A
Water resistant (months)	10	PSTC-35
Resistant to chemicals (months)	8	PSTC-35
Resistant to motor oil	Uitstekend	PSTC-35
Lifespan (months)	12 tot 24	PSTC-9

### Colors

Color	RAL Reference	Color	RAL Reference
Black	9004	Fluorescent Yellow	1016
Blue	5000	White	9003
Brown	8002	Grey	7004
Green	6010	Red / White	3000 / 9016
Yellow	1023	Black / Yellow	1023 / 9017
Red	3020	Transparent	
Orange	2004		



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### LRV Test Results

Color	LRV (average)	Range
Black	3.8	0.16
Blue	7.7	0.41
Brown	6.5	0.49
Green	7.5	0.29
Yellow	48.4	0.59
Red	13.3	1.71
Orange	30.1	0.82
Fluorescent Yellow	103.6	0.71
White	87.7	0.29
Grey	30.3	0.48

### Friction coefficient

Type tape	Dry Surface	Wet Surface
Anti-Slip Tape Standard	1.29	1.09

Test	Dry Surface	Wet Surface	Test standard
Pendulum	102 TRL	71 TRL	BS EN 13036-4L
DIN51130	R13		97910801.001
DIN51097	Gradient at 30 degrees C		97910801.004
NFSI	High Traction		Up to 15-07-2019

The above tests were carried out in accordance with test standards. The tests were conducted at recognized independent friction control laboratories. Pendulum is a dynamic test, for static testing We also have results ASTM C 1028-96.

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