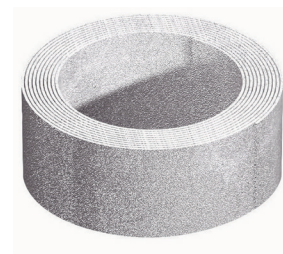


PROGRIP



APPLICATION AND FUNCTION

PROGRIP is a self-adhesive product in carborundum consisting of a plastic film plus abrasive granules with high resistance to wear. Carborundum Insert Strips are designed to be used in areas where the addition of traditional stair treads or nosings may not be functional. It is actually used to guarantee safety on steps in public and private environments, as required by accident-prevention laws. Available in several colours (black, white, transparent, grey, yellow or brown) and widths to meet all technical and aesthetic requirements. It is advisable to apply 2 strips on each step, rounding off the ends.

MATERIAL

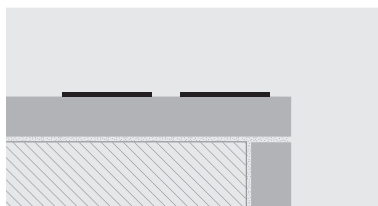
PROGRIP (CARBORUNDUM)
 PROGRIP is a silicon carbonate gritted insert: it is an industrial abrasive material, made of silicon carbide (SiC).

MAINTENANCE

Carborundum needs no special care or maintenance. It is hard to wear and extremely long lasting.

INSTALLATION INSTRUCTIONS

- 1: Choose the desired colour and width of your PROGRIP. Thoroughly clean and degrease the surface of application.
- 2: Round the ends of the strips.
- 3: Remove the protective paper from the adhesive and lay the PROGRIP using a roller.
- 4: Do not apply the strips at temperatures below 15°, otherwise heat the strips and the step.
- 5: When necessary clean away impurities with a brush and preserve the PROGRIP.
- 6: When laying on tiles, cut and round the corners of the strips on the inner part of the tile.
- 7: Carefully seal the outer edges of the strips to prevent water infiltration.



TEXT TEMPLATE FOR TENDERS

Delivery of ____ lm of non-slip strip for steps
 Progress Profiles PROGRIP available in:

PGR... 20/25/50 : Black / white / transparent /
 grey / yellow / brown carborundum
 non-slips for steps to be chosen and to be
 sold together with (but not included in)
 PROEND GRIP

Profile height: _____ mm
 Bar length: _____ mt
 Material: _____ €/mt
 Installation: _____ €/mt
 Total value: _____ €/mt

PROGRIP

Technical data

Subject	Result	Test method
Back carrier	0.1mm PVC	Calliper method
Total Applied Thickness	1.02mm	Calliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (g/25.4mm ²)	1500↑	PSTC-4
Tensile strength (kg/25.4mm ²)	6.0↑	PSTC-31
Tear resistance (g)	5600 +/- 200	PSTC-39
Elongation at break	25%↑	PSTC-31
Temperature range	-40°C to +80°C	See notes below
Maximum size of production roll	1168mmx100m	N/A
Resistance to water (months)	10	PSTC-35
Resistance to chemicals (months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35
Life (months)	12 to 24	PSTC-9

Coefficient of friction data

Test	Dry surface test result	Wet surface test result	Test Standard
Pendulum	102 TRL	71 TRL	BS EN 13036-4
DIN51130	R13		Certificate 97910801.001
DIN51097	Inclination 30° - C		97910801.004
NFSI	High traction		Expiry: 15/7/19