

Jupiter Safety-Grip

Anti-slip Tapes with Acrylic Adhesive

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GENERAL INFORMATION

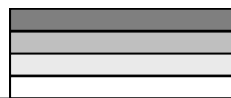
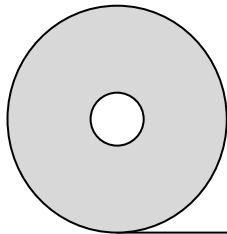
Jupiter Safety-Grip tapes are suitable for applications requiring anti-slip protection. It includes tapes that are ideal for hardwearing industrial and utility use as well as tapes ideal for shower, boats and safety areas.

- 0,10mm thick carrier
- Solvent acrylic adhesive
- Temperature resistant up to 70°C
- Includes both abrasive and non-abrasive tapes

Jupiter Safety walk can be die-cut for custom made parts and is available in all dimensions but standard widths are:

- 13mm x 18,3m
- 25mm x 18,3m
- 50mm x 18,3m
- 100mm x 18,3m

CONSTRUCTION



- White paper liner
- Acrylic adhesive
- PVC-film carrier or HDPE
- Abrasive or Non-abrasive coating

APPLICATIONS

Jupiter Safety-Grip tapes can be used in any area where it is important to prevent from slipping and they are suitable for general purpose use as well as more demanding applications. Ideal applications are:

- Industrial and construction areas
- Stairs, ramps, and ladders
- Transportation
- Showers, pool- and other wet room areas
- Marine

USER GUIDELINES

To obtain optimal adhesion the surfaces must be clean and dry. Most frequent cleaning solvent is isopropyl/water (50:50 mixture) alcohol. Use safety instructions before using cleaners. Sometimes depending on surface a primer can be used to obtain a higher bonding force. Ideal temperature for tape application is between 21°C and 38°C.

All values above are average values and are not to be specific. To be sure about finished result we recommend that you do testing and use the product to determinate the function of the tape for your application. ATC Adhesive Tape Converting AB does NOT take any responsibility or liability direct or consequential for any loss or damage caused by using our product.

PRODUCT DATA

Physical Data:

Adhesive:	Solvent acrylic
Mineral type	Aluminium oxide (for abrasive safety-grip)
Carrier:	PVC-film or HDPE
Thickness:	Backing: 0,10mm
Liner:	White paper
Colour:	Black, yellow, red, blue, green, grey, brown, beige, white, transparent
Abrasive types:	Standard, Coarse, X-Coarse, Hazard
Non-abrasive types:	Aqua-Safe, Resilient, Coarse Resilient
Shelf life*:	3 years
Storage:	Good storage conditions are in room temperature. Not recommended for direct exposure to sunlight or ultraviolet light.

* From date of dispatch by ATC Tape Converting AB

Performance Data:

Adhesion to steel: (PSTC-4)	1 500 g/25,4mm ²
Tensile strength: (PSTC-31)	6,0 Kg/25,4mm ²
Tear resistance: (PSTC-39)	5 600g ±200g
Elongation: (PSTC-31)	25 %
Product durability: (PSTC-9)	12 to 24 months
Resistance to water: (PSTC-35)	10 months
Resistance to chemicals: (PSTC-35)	8 months
Resistance to motor oil: (PSTC-35)	Excellent
Heat resistance:	-30°C to +70°C

Coefficient of Friction:

	Dry surface**	Wet surface**
Standard	102 TRL	71 TRL
Coarse	99 TRL	80 TRL
X-Coarse	102 TRL	80 TRL
Aqua-Safe	106 4S	31 4S
Black Resilient	106 4S	42 4S
Coarse Resilient	95 TRL	60 TRL

* Tests conducted in accordance with Pendulum

Product range:

Standard:	Black, yellow, yellow fluorescent, red, blue, green, grey, brown, white, transparent
Coarse:	Black, yellow
X-Coarse:	Black
Hazard:	Black/yellow, red/white
Aqua-Safe:	Black, grey, beige, white, transparent
Resilient:	Black, yellow
Coarse Resilient:	Black, grey
Cushion Grip:	Grey

CONTACT INFORMATION

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