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ISO 9001 ISO 14001



# SAFETY TREAD

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## Description:

Certified Anti-slip tape composed by PVC carrier coated with corundum mineral granules 46 grit, and modified acrylic solvent adhesive. Ideal solution for standard indoor and outdoor applications and suitable to many surfaces like metals, glass, wood, ceramics, marble, plastics, etc. Good resistance to trampling, weathering, UV rays, oils, detergents and solvents. Available in rolls and die-cut strip form and 10 colours: Black, White, Transparent, Grey, Yellow, Brown, Blue, Red, Yellow/Black and White/Red. Apply to clean and dry surface.

## TECHNICAL DATA SHEET

<b>Adhesive:</b>	Modified solvent acrylic
<b>Carrier:</b>	Corundum medium-grit (46 grit)
<b>Liner:</b>	Brown single sided PE coated paper
<b>Applied weight:</b>	980 g/m <sup>2</sup>
<b>Elongation:</b>	5 %
<b>Roll ball test (PSTC6):</b>	1 cm
<b>Peel adhesion (PSTC1):</b>	15 +/- 2 N/25mm
<b>Static coefficient of friction:</b>	Dry leather 1.11 Wet rubber 1.40
<b>Dynamic coefficient of friction:</b>	Dry leather 0.84 Wet rubber 1.12
<b>Holding power:</b>	≥ 48 hours
<b>Impermeability:</b>	12 months
<b>Temperature resistance:</b>	- 30° + 110°C
<b>Application temperature:</b>	Between 18°C and 35°C
<b>Shelf life:</b>	12 months
<b>Outdoor age resistance:</b>	5-7 years under average walkway conditions

### **Test UNI EN 16165:2021 e DIN EN 16165:2023-02 – R13 classification**

*(Tested by Istituto Giordano)*

### **Ageing in following liquid immersion:**

Water or detergents:	over 72 hours
Petrol or fuel:	over 72 hours
Diesel oil:	6 hours
Brake liquid:	10 hours
Engine oil:	30 hours

Bum test: 5,5" char at 1300°C for 4 minutes, will not sustain after flame is cut off.

The above performance features are based on the results of tests and careful calculations. They are put forward in good faith but are not guaranteed. The enduser should check the suitability of the product for its intended use and consult us for any doubt about particular applications. Storage should be in dry, well ventilated rooms with a temperature around 20°C and protected from continuous exposure to direct sunlight. Always apply the product to clean and dry surfaces.