



# Technical DATA

## BARNIER ® 2425

### Anti Slip Tape

#### DESCRIPTION

Scapa 2425 is a self-adhesive ant-slip material. It is made of a plastic film on which aluminium oxide particles are hold in place by a polymer resin. On the other side an acrylic based adhesive is protected by a siliconized paper liner.

#### APPLICATIONS

- Securing stairs, slippery surfaces
- Securing industrial surfaces
- Resists many pedestrian passages and light vehicles

#### PRODUCT BENEFITS

- Inside/outside
- If applied correctly, adhere to most of the surface
- High grip = high level of coefficient of friction.
- Hand tearable
- If applied correctly, resistant to oil, water and most of chemicals in commercial environments.

#### TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Total Thickness	700 / 850(phosphorescent)	µm	AFERA 5006
Peel Adhesion on Steel	6	N/cm	AFERA 5001
Tensile Strength	28	N/cm	AFERA 5004
Elongation at Break	50 / 4(phosphorescent)	%	AFERA 5004
Temperature Resistance	-30 / +70	°C	-

**Note:**

*The phosphorescent is charged by either by natural or incandescent lighting. For a loading time of 4 hours, the phosphorescence emission time is around 4 hours*

## **STANDARD PRESENTATIONS**

- Branding: Barnier
- Roll Length: 18 m
- Roll Width: 25 / 50 mm
- Colours: Black, Yellow, Yellow/Black, phosphorescent

## **RECOMMENDATIONS**

The rolls should be stored flat, in their original packaging, protected against dust, light, moisture and solvent fumes, and at a temperature between +10°C and +30°C. Under these conditions, the period of storage of the rolls in a temperate climate may not exceed 24 months. Surfaces should be clean, dry and free of dust, grease, oil and or other contaminants. Owing to the variety of materials used by the user, a test carried out by the user themselves constitutes the most reliable way of testing the material before its actual application.

For porous surfaces, it is recommended to use an isopropyl alcohol (IPA)-based cleaner and a solvent-based or water-based primer for better adhesion.