

Intertape® PE7



Intertape® PE7 is a durable, moisture resistant polyethylene (PE) film backing with a synthetic rubber based pressure-sensitive adhesive. Bonds well to a variety of surfaces. This tape is designed to offer a high degree of conformability without excessive stretch. Stiffer backing makes it easier to handle in certain applications.

Nominal Values

Backing	PE Film
Adhesive Type	Synthetic Rubber
Total Thickness	0,190 mm
Color	White (08)
Adhesion to Steel	23,30 N/25 mm
Tensile Strength	100,70 N/25 mm
Elongation at Break	75%
Temperature Resistance	+7°C to +93°C
Length	55 m, Other lengths and spools upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1440 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	03 November 2020

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Applications

- For patching and repairs, bundling and wrapping
- For splicing and surface protection

Benefits

- High degree of conformability without excessive stretch
- Easy to handle due to stiff backing
- Moisture resistant
- Durable

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 18°C to 24°C, with a relative humidity of 40% to 50%. When using an adhesive tape stored below 18°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

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