

Single-sided polyethylene adhesive tape with liner

References: 01 3714X18X 24, 01 3714X20X 24, 01 3714X21X 24, 01 3714X22X 24, 01 3714X23X 24, 01 3714X24X 24

Product description

This single sided adhesive tape with polyethylene and PES scrim carrier is formulated with a solvent-free acrylic glue for a better respect of the environment.

This product has a high tack and some excellent adhesion features on materials such as smooth to slightly rough membranes and on woodbased panels.

Specially developed for the construction sector and for outdoor applications, with the constraints of water resistance and bonding at low temperatures.

This product is perfectly suitable for airtightness applications with vapor barrier membranes and under-roof screens.

Product profile

	01 3714X18X 24	01 3714X20X 24	01 3714X21X 24	01 3714X22X 24	01 3714X23X 24	01 3714X24X 24
Carrier	Polyethylene film, transparent					
Liner	Siliconized paper, white					
Total thickness excluding liner (µm)	250	270	280	290	300	310
Coat weight (g/m ² , ± 10 %)	180	200	210	220	230	240
Available widths	50, 60, 75, 100 mm (other widths on request)					
Internal core diameter	76 et 86 mm (only for the 60 mm width)					

Technical properties

	01 3714X18X 24	01 3714X20X 24	01 3714X21X 24	01 3714X22X 24	01 3714X23X 24	01 3714X24X 24
Peel strength (stainless steel, after 24 hours) (N/25 mm - NF EN ISO 29862)	To be defined	≥ 25			≥ 30	
Shear strength (stainless steel, after 1 min, 500 g / 625 mm²) (minutes - NF EN ISO 29863)	120					
Processing temperature	from - 5 °C (+ 5 °C recommended) ¹					
Temperature resistance	- 30 °C / + 80 °C					
Certification	EMICODE EC1+					
European directives	2000/53/CE, 2002/95/CE, REACH					

Product features

- Low temperature bonding applications
- Compatible with rain and vapor barrier membranes
- Possibility to film the rolls and to apply an adhesive label on the side or on the front of the roll
- Possibility to customize products to the customer's brand (printed core, carrier, label and/or cardboard)
- Rapid implementation and reduction of waste on site due to the absence of liner
- Pass DIN 4108-11 (unaged) - minimum requirements to the durability of bond strength with adhesive tapes and adhesive masses
- for the establishment of airtight
- Pass CTB application nb 519 - continuity systems for water and vapour tightness planes

Storage

Store in dry conditions between 10 °C and 25 °C in its original packaging. Use within 12 months after delivery.

¹ On dry support. The absence of condensation or frost on the surface must be guaranteed.

This document does not constitute a specification. The information provided in this document is given in good faith, according to the tests made in our laboratory. The values given are typical values and may vary according to application conditions. They are given for information only and do not constitute a warranty. It is the responsibility of the purchaser to determine prior to use the suitability of this material in its application. Revised: December 01st 2025