SIMPLA









## **UNIVERSAL SINGLE-SIDED TAPE**

- Versatile tape with progressive adhesion and long-lasting hold on various substrates
- Ideal for prefabrication, thanks to the specially formulated glue and the wide range of available formats
- The type and amount of glue used makes it suitable even for high-temperature conditions.



CODE	liner	В	L	pcs
	[mm]	[mm]	[m]	
SIMPLA50	50	50	25	15
SIMPLA50XL	50	50	50	12
SIMPLA60	60	60	25	10

Thickness: 0,28 mm

## COMPOSITION:

- 1 support: PE film
- (2) glue: acrylic dispersion without solvents
- (3) reinforcing layer: polyester reinforcing grid
- (4) glue: acrylic dispersion without solvents
- (5) release liner: silicone paper



## TECHNICAL DATA

properties	standard	value
thickness	-	0,28 mm
adhesion strength on OSB at 90° after 10 minutes	EN 29862	4,5 N/10 mm
adhesion strength on OSB at 180° after 10 minutes	EN 29862	10,0 N/10 mm
adhesion strength (average) on membrane in PP after 24 hours(1)	EN 12316-2	26,0 N/50 mm
shear adhesion strength of the joint on membrane in PP after 24 hours(2)	EN 12317-2	55,0 N/50 mm
adhesion strength on steel at 180°	EN ISO 29862	> 30 N/25 mm
water vapour transmission (Sd)	EN ISO 12572	40 m
exposure to weather	-	4 months
application temperature <sup>(3)</sup>	-	-10/+40 °C
resistance to temperature	-	-40/+100 °C
storage temperature <sup>(4)</sup>	-	+15/+25 °C
French VOC classification	ISO 16000	A+
VOC emissions	EN 16516	very low
solvents	-	no

<sup>(1)</sup> Minimum required value according to DTU 31.2 P1-2 (France): 15 N/50 mm.

<sup>(2)</sup> Minimum required value according to DTU 31.2 P1-2 (France): 40 N/50 mm.

<sup>(</sup>S) On dry support and at a temperature > 0 °C. The absence of condensation or frost on the surface must be guaranteed.

<sup>(4)</sup>Store the product in a cool, dry place for no more than 12 months.

Waste classification (2014/955/EU): 08 04 10.