



# dimos<sup>®</sup>

By Roofers for Roofers

## -Tile

*Require the Original one!*



Product advantages

- + Universal
- + Invisible
- + Withstand winds > 260 km/h

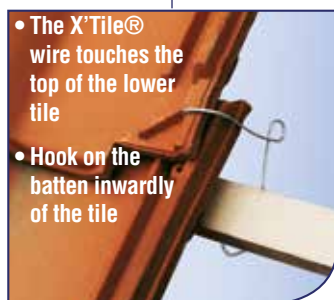
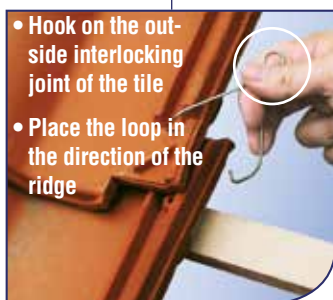
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## A quick and easy installation

As a universal clip, X'Tile® secures the majority of interlocking tiles<sup>(1)</sup> on a new or existing roof.

### INSTALLATION ON THE ROOF



#### • ON NEW ROOFS

In laying each tile, set a X'Tile® in the lower part of the interlocking joint of the tile. Spread the hook and rotate it to come in the hooking position behind the batten.

(1) except flat tile and hollow tile: don't interlock them

### INSTALLATION FROM THE ATTIC



#### • ON EXISTING ROOF (without roof-underlay or isolation)

Insert X'Tile® between two tiles in their lower part, rotate it to come in the hooking position behind the batten.

## SAVING TIME WITH X-Tile



### COMPARATIVE TEST WITH X'TILE® IN TILE FIXING TIME COMPARED TO OTHER KIND OF FIXING\*

	Batten nail clip	Tile manufacturer's standard clip	Mastic	Screw	Nail	Batten clip	No fixing
To provide additional fixing time	+87 %**	+81,47 %	+19,18 %	+37,32 %	+43,85 %**	+43,92 %	-

\*Test in the tiles fixing time, average installation time on 5 interlocking tiles

Test carried out on double roman interlocking concrete tile

\*\*Example: 87% more time to fix a tile compared to X'Tile® Dimos

## Tested and approved



X'Tile® is designed to maintain the tiles in place even with strong winds. It allows to equalize the pressure and depression suffered by the roof. Tiles raise and reposition themselves: it is «the strumming effect.»

Tests were carried out in Jules Verne wind tunnel of CSTB in Nantes with unfavorable winds, sustained speeds and gust. The roof held by X'Tile® resisted without difficulty at wind speeds of 260 km / h (1) against 120 km / h (1) without fixing!

According to the exposure to the wind, it is recommended to fix 1 tile each 3 or all tiles. Tests by DIMOS reveal a higher resistance to the force to other fixing systems (eg peak rupture 19.7 kg to 29.6 X'Tile® kg).

(1) Test with a hook by tile ref EN-CAPE 02.78 C-V0, X'Tile/LD232/204cu-1700W carried out in Ets public (wind tunnel of CSTB)



### COMPARATIF TEST WITH X'TILE® ON THE HOLDING FORCE COMPARED TO OTHER KIND OF FIXING

Weight (kg)	Screw	Nail	Batten clip	No fixing
9,880 kg	-44,44 %	-37,5 %**	-50,00 %	-61,54 %
24,686 kg	Break	Break	Break	Lift-off

\*Test on resistance to the force until the break of fixing

\*\* example: - 37,5 % of holding compared to X'Tile® with the same weight