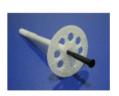
Rev. 2022_11 - This revision cancels all previous ones. Please, obtain the latest version from our web site · www.pidlitegrupopuma.com

WALACE EXTERNAL THERMAL

WALACE® FIXING ANCHOR



DESCRIPTION

WalAce® Anchors are made up of polyethylene material and are used to fix the WalAce® insulation panels to the substrate. It comes in various lengths are per the Insulation thickness of WalAce® system. Also they have European approval according to ETA-16/0509.

TECHNICAL CARACTERISTICS

ADVANTAGES AND USES

The anchor is formed of two elements: Nail: fiberglass reinforced polyamide Sheath: polyethylene

- · Easy to apply.
- Ensures perfect fastening of the panels to the substrate.
- · Resistant to corrosion.
- Available in various lengths depending on the thickness of the panel.
- Anchor with European certification.

APPLICATION PROCEDURE

- After 24 hours from the fixing of the insulation boards to the facade with WALACE adhesive, using a drill, make a hole in the support, passing through the insulating panel.
- The depth of the hole in the bracket must be 60 mm.
- Place the WALACE FIXING ANCHOR in the hole made.
- With the help of a mallet, hit the anchor so that it penetrates until it cuts the surface by 1-2 mm of the insulation board.
- Subsequently, the recess produced on the surface of the insulating panel is regularized with the mortar WALACE®



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RECOMMENDATIONS

- The plug must be inserted at least 50 mm into the holder.
- The plug must cut the insulation panel by 1-2 mm. If the plug is not inserted into the insulation, the insulation will marked on the final finish.
- Hammering into studs with nails already installed is not recommended as it may cause damage to the plate.
- The hole in solid materials should be cleaned of any debris prior to installation.
- Check that the blocks are securely fixed.
- Depending on the thickness of the insulation panel, the following thicknesses of WalAce FIXING ANCHOR are recommended:

Type of anchor	TRADITERM insulation board thickness (mm)	Anchor block length (10 mm thick adhesive mortar layer + 20 mm thick existing plaster layer)		Minimum number of anchors / m² (usual situations)	Homologation anchor block
		Substrates type A,B,C y D	Substrates type E		
Walace® Fixing anchor	30	90	110	6	ETA-16/0509
	40	110	120		
	50	110	140		
	60	120	140		
	70	140	160		
	80	140	160		
	90	160	180		
	100	160	180		
	120	180	200		
	140	200	220		
	150	220	260		
	160	220	260		
	180	260	260		
	200	260	-		

PACKAGING AND STORAGE

Boxes with the following format (depending on the length of the anchor):

Thickness of Insulation Panel (mm)	Packaging	
90		
110	200 no	
120		
140		
160		
180		
200		
220	100 no	
260	100 no	

Store the anchors in a dry place and avoid direct exposure to the uv rays. Shelf life of these anchors is : 5 years.



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TECHNICAL DATA

(Data obtained in a laboratory under standard conditions)

Composition	Polypropylene
Pre-drill diameter	10mm
Drilling depth in holder	60mm
Washer diameter	60mm
Anchorage depth	50mm
Homologation	ETA-16/0509
Performance	8 units/m2

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by PIDILITE GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

PIDILITE GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of PIDILITE GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

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