

ÉMI – Hungarian Technical Approval A-66/2012.

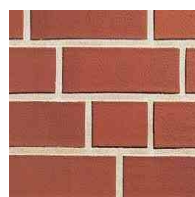
TECHNICAL INFORMATION

Type identification	V10x"L"
Nail	Plastic
Material	Impact resistant PP
Drill diameter	Ø10 mm
Drill depth	50 mm
Fixing depth	40 mm
Dial diameter	Ø60 mm

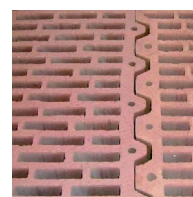
BASE MATERIAL A B C D



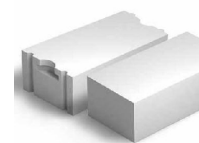
Normal concrete
C12/15 – 50/60



Solid masonry



Hollow masonry

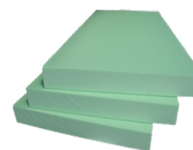


Lightweight
aggregate concrete

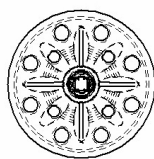
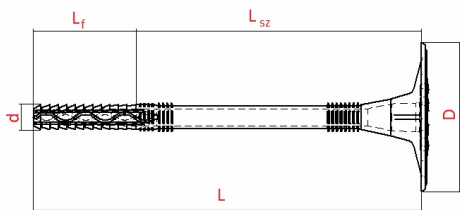
INSULATION MATERIAL



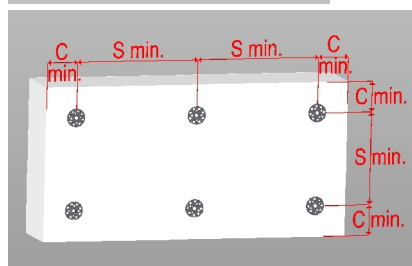
Polystyrene Foam
(EPS)



Rigid Insulation Boards
(XPS)



ANCHOR LAYOUT



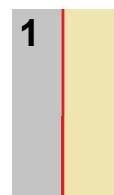
C min
100mm
S min
100mm

PRODUCT RANGE

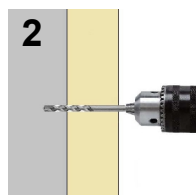
Item	d x L (mm)	Insulation thickness* (mm)	pcs/carton
V10x120	10 x 120	70	250
V10x140	10 x 140	90	250
V10x160	10 x 160	110	250
V10x180	10 x 180	130	250
V10x200	10 x 200	150	250

*new building, supposing 10mm adhesive layer

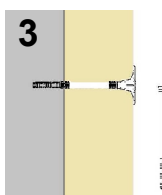
INSTALLATION INSTRUCTIONS



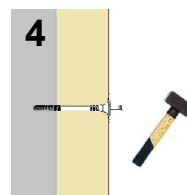
1
Start installing the anchors after the adhesive have been cured



2
Drill holes of 50mm depth into the wall with a nominal Ø10 mm diameter drill bit



3
Plug the anchor into the hole without the nail until the dial levels with the insulation surface



4
Hammer the nail into the anchor until the head of the nail levels with the dial exterior surface

As load resistance of anchors depends on masonry structures assessment of the plastic anchor is only possible for each particular well-defined masonry unit concerned. For the assessment of the behaviour of the plastic anchor in a less well-defined masonry - hollow / perforated bricks, hollow blocks or other different base materials - tests on the construction site are to be carried out.