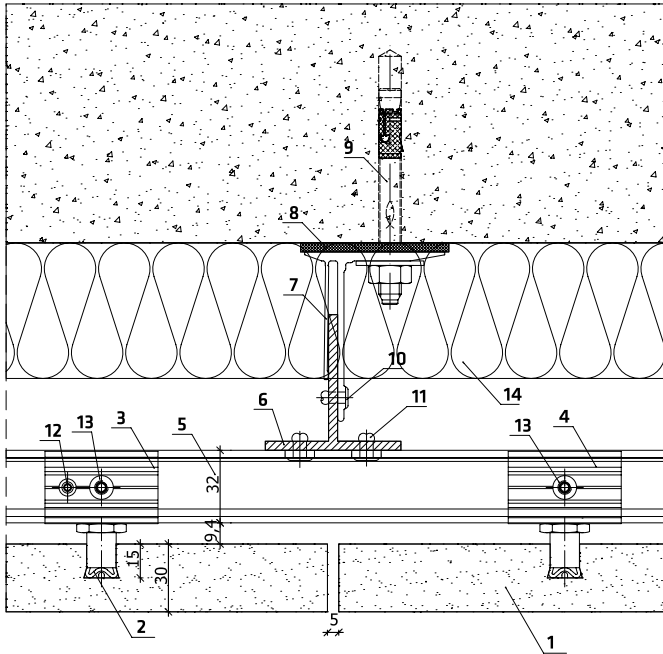


FORTE

FORTE
VENTILATED
FAÇADE SYSTEM

DESIGNED TO CARRY HEAVY FAÇADE MATERIAL WITH A THICKNESS MORE THAN 25 MM



MAIN ADVANTAGES

A continuous façade with no visible fixing elements

Large variety of sizes and designs for the façade materials

Highest level of security when fixing the plates due to the secure anchor system

Possibility to use cladding materials with a thickness from 25 mm to more than 35 mm

Fast and simple installation

FORTE

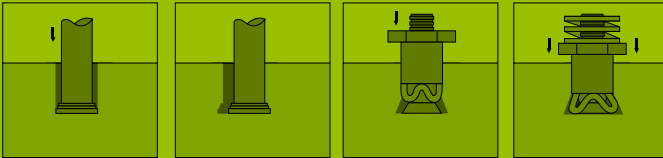
VENTILATED FAÇADE SYSTEM

DESIGN

FORTE VENTILATED SYSTEM USES fischer® AND KEIL® FIXING ANCHORS TO SECURE THE CONNECTION BETWEEN THE FAÇADE MATERIAL AND THE MAIN LOAD BEARING STRUCTURE OF THE SYSTEM.

THE UNIQUE UNDERCUT TECHNOLOGY FOR DRILLING AND MOUNTING OF THE ANCOR ON THE REAR (SECRET FIX) SECTION OF THE FAÇADE MATERIAL ALLOWS FOR

Fastening of "undercut" anchors into the façade tile



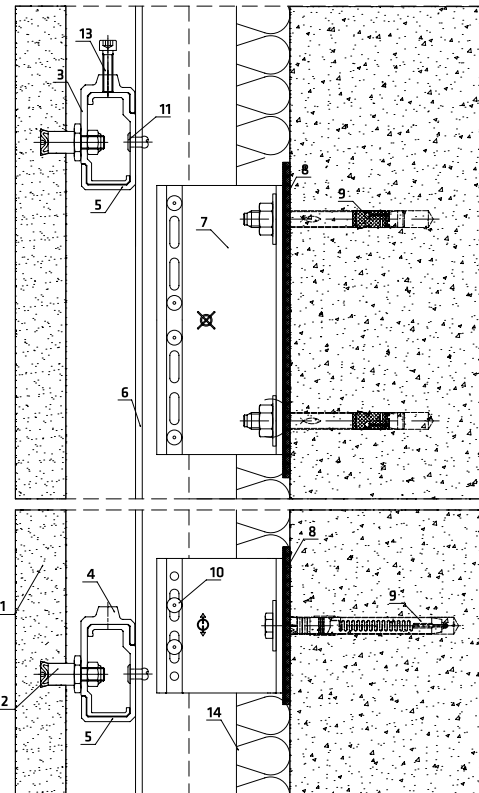
1. stone
2. undercut anchor
3. adjustable hanger for fixed support
4. adjustable hanger for flexible support
5. horizontal profile
6. main vertical profile
7. fixing bracket 75/160 mm
8. thermal insulation pad
9. anchor /plug
10. rivet 5.0x12
11. rivet 5.9x12
12. self drilling screw 4.8x22
13. bolt M6x25
14. thermal insulation

DETAILS

Use of façade materials with weight up to 90 kg/sq.m

50% greater load in comparison to standard methods of hanging heavy façade materials (marble, granite)

73% reduction in internal stresses in the panel



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