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NOTE:
BOARDS MUST BE STRETCHER BOND, STARTING FROM THE BOTTOM. TO BE READER ADHERED & MECHANICALLY FIXED WITH STOTHERM 80mm MASONRY ANCHORS. ALL PANEL CUTS SHALL BE MADE CAREFULLY TO ACHIEVE A TIGHT FIT.
FILL ANY GAPS AFTER FIXING WITH MINERAL WOOL.

STOTHERM MINERAL BOARD - 600X1200x80MM THICK.
DETAIL IS SHOWING 600X1200mm
BOARDs

TO JOINERY REVEALS USE STOFLEXYL MESHED WATERPROOFING OVER BASECOAT

STOTHERM MINERAL BASECOAT
WITH STOLEVELL NOVO BASECOAT
STO PREMESCHED CORNER ANGLES
STOLEVELL NOVO MESH COAT
STOLIT K or MP FINISHING RENDER

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STOTHERM MINERAL MASONRY INSULATION SYSTEM

STOTHERM MINERAL BOARD & ANCHOR LAYOUT

STMI 102

2017

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1. INSULATION BOARDS: R VALUES
STOTHERM 80mm R-VALUE 2.28 MINERAL

2. COUNTER SUNK FIXINGS: STOTHERM 80mm MASONRY ANCHORS WITH STO INSULATING CAP ELIMINATES THERMAL BRIDGING SPOTS ON 80mm STOTHERM MINERAL BOARDS.

CONCRETE MASONRY BLOCK (showing 20 series)
STO ADHESIVE RENDER
STOTHERM MINERAL BOARD (80mm THICK)
STOTHERM 80mm MASONRY ANCHOR
STOTHERM MINERAL INSULATION CAP
STOTHERM MINERAL INSULATION RENDER SYSTEM

STOTHERM COUNTERSUNK ANCHORS IN 80mm STOTHERM MINERAL BOARD - TO ELIMINATE THERMAL BRIDGING

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