



FRONT VIEW

SILL PLATE BY OTHERS. APPLY FULL BED OF SOPRAMASTIC SP1 SEALANT UNDER SILL & CAULK BETWEEN FRAME & ALSAN TRAFIK RS MEMBRANE.

REMOVE FRAME & SILL AS REQUIRED TO APPLY ALSAN TRAFIK RS 730 FLASH MEMBRANE BEYOND FRAME & EXTENDED UNDER SILL PLATE.

(2) PLY STEPPED ALSAN TRAFIK RS 730 FLASH MEMBRANE EXTEND TOP PLY 4" (100mm) MIN. ONTO PREPARED & PRIMED SUBSTRATE.

DE-BONDING TAPE SIZED TO ACCOMMODATE MOVEMENT & CENTERED OVER JOINT.

FILL VOID W/ ALSAN TRAFIK RS 733 SELF-LEVELING MORTAR OVER BACKER ROD/COMPRESSIBLE FILLER.

ACCEPTABLE ALSAN RS TRAFFIC SURFACING SEE SPECIFICATIONS FOR OPTIONS.

ALSAN TRAFIK RS 733 SELF-LEVELING MORTAR OVER ALSAN TRAFIK RS 730 MEMBRANE.

ALSAN TRAFIK RS 730 FIELD MEMBRANE

DO NOT APPLY ALSAN TRAFIK RS SURFACING OR FINISH OVER BOND BREAKER TAPE (TYP.)

HOLD BACK SURFACING 1/2" (13mm) MINIMUM FROM EDGE OF BOND BREAKER.

8" (200 mm) MINIMUM

OR AS REQUIRED TO MATCH HEIGHT OF WALL FLASHING

EXPANSION GAP  
1/2" (13mm) MAX.

2" (50mm)  
MINIMUM

4" (100mm)  
MINIMUM

ALSAN RS PRIMER OR APPROVED MOISTURE MITIGATION PRIMER APPLIED TO PREPARED SUBSTRATE (TYP.)

ACCEPTABLE COMPRESSIBLE FILLER OR BACKER ROD (AS REQUIRED)

**NOTE:**

1. SIZE WIDTH OF DE-BONDING TAPE TO PROVIDE UN-ADHERED AREA MINIMUM 5 TIMES LARGER THAN THE MAXIMUM ANTICIPATED EXPANSION. MEMBRANE COVER STRIP MUST EXTEND PAST DE-BONDING AS INDICATED BELOW (TYP.)
2. INSTALL JOINT FLASHING DURING MEDIAN TEMPERATURES TO AVOID RAISED LOOP WHEN DECK EXPANDS DURING HIGH TEMPERATURES.

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PROJECT:

TITLE:

**ALSAN TRAFIK RS FULLY REINFORCED  
WATERPROOFING & SURFACING  
FLUSH DOOR SILL W/EXPANSION JOINT**

DRAWN BY: SOPREMA TECHNICAL SUPPORT, DWALDRON

NO.:

REVISION:

DATE:

DATE: 1-15-2024

SCALE: NTS

DRAWING NUMBER:

**US.RTR.02.M02C**

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