



- DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING
- EXTERIOR CLADDING ASSEMBLY BY OTHER
- METAL PANEL & EXTERIOR INSULATION BY OTHER
- CONTINUOUS DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT FILLET BEAD AROUND ALL SIDES OF KNIFE BLADE ASSEMBLY TO SUPPORT APPLICATION OF DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING (ALTERNATE SEALANT - DOWSIL™ 778 SILICONE LIQUID FLASHING)
- CAP ALL FASTENERS WITH DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT BEFORE APPLICATION OF DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING FLASHING COAT
- SET PLATE IN A FULL BED OF DOWSIL™ 791 SILICONE WEATHERPROOFING SEALANT AND FILL ALL PRE-DRILLED HOLES
- DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING FLASHING COAT LAPPED ONTO PLATE 2", ALL SIDES, AND MIN. 1" ONTO FIELD LAYER OF DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING
- 4" MIN. WIDE DOWSIL™ SILICONE TRANSITION STRIP (STS) SEALED OVER GAP WITH 2" MIN. BOND EACH SIDE. DO NOT SEAL GAP, TYP.

01 **DETAIL SECTION: KNIFE PLATE (AFTER WEATHER BARRIER APPLIED)**
SCALE: 3"=1'-0"

ANY COMMENTS, MARK-UP TO DESIGN DETAILS, OR ILLUSTRATIONS ARE PROVIDED TO SUGGEST HOW DOW SILICONES' BUILD A BETTER BARRIER PRODUCTS MAY BE INCORPORATED INTO A PROJECT. DOW SILICONES DOES NOT OFFER DESIGN SERVICES. ALL INFORMATION AND ILLUSTRATIONS ARE PROVIDED ON AN "AS-IS" BASIS WITHOUT ANY WARRANTY WHATSOEVER, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

DETAIL ASSUMES DEFENDAIR™ 200C AIR AND WEATHER BARRIER COATING WAS INSTALLED PRIOR TO KNIFEPLATE

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DOWSIL™ AIR AND WEATHER BARRIER SYSTEMS

DRAWING NO.	47
DATE	11/1/2019