Installation/Training, Recommendations, and Repair

**Installation/Training**
1) Select and install profile to accommodate overall movement and wall framing requirements
2) Attach with approved power actuated or mechanical fasteners per Engineer of Record
3) Profiles (intersecting or aligned) in continuous contact with one another
4) Overlap Safti-Strip with sheathing per UL Listings or Safti-Seal "constructability" designs
5) "Chase wall" conditions, locate Safti-Strip in direction of "finished" side of wall
6) Training provided to installer of Safti-Seal product, a onsite review with installers will may be conducted by Safti-Seal prior to installation

**Recommendations**
1) Store Safti-Frame or Safti-Strip products in dry covered area
2) Avoid exposure to excessive heat
3) Install according to UL Listed Assemblies or Safti-Seal Constructability designs
4) Compatible with **non-solvent** based products (caulks, paints, coatings, fire proofing, drywall “mud”)
5) Provide protection of areas adjacent Safti-Frame or Safti-Strip using UL classified applications
6) Penetrations through Safti-Frame or Safti-Strip must be sealed per UL:
   - "non-solvent" mastic materials/caulks may be overlapped onto Safti-Strip
7) Voids adjacent Safti-Frame (deck surface, seams, fins, or embossments) may be sealed with a sliver of mineral wool or mastic/caulks per UL to maintain listed L-ratings:
   - gaps up to 1/4” (alternate to sliver of mineral wool) mastic/caulks to fill entire gap and may be overlapped onto Safti-Strip
   - gaps greater than 1/4” insert min. 4 pcf mineral wool compressed 33% into and fill void

**Repair and Installation Gaps**
1) Bare locations on metal profiles where Safti-Strip damaged/torn off:
   - clean metal profile "squaring" edges of opposing remaining Safti-Strip
   - field apply to match strip width (**Safti-Strip provided by Safti-Seal**)
   - apply Safti-Strip covering all surfaces between opposing "squared" edges
   - (optional) reattach Safti-Strip where delaminated with 3M (high 90) adhesive
   - (optional) secure Safti-Strip in place with wafer head fastner through Safti-Strip
2) Gaps 1/8” or smaller between Safti-Frame profiles:
   - apply UL certified caulk filling gap between opposing edges of Safti-Strip
   - alternate: cover gap overlapping both sides min. 1/2” (**Safti-Strip by Safti-Seal**)
3) Gaps up to 1/4” or smaller between profiles:
   - cover gap overlapping both sides min. 1/2” (**Safti-Strip by Safti-Seal**)
4) Gaps wider than 1/4”:
   - install patch per Safti-Seal recommendations

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