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Rough Opening Penetration Best Practices

Thermo-Ply, OX-IS, ISO-RED CI and ISO-RED MAX

Best practice suggestions for Thermo-ply:

- Install Thermo-ply per Manufacturer's instructions with proper fasteners and fastening schedule.
- Avoid vertical & horizontal overlapped joints at rough openings.
- Thermo-ply can be installed full-panel over openings, properly fastened around opening and cut with knife or Sawz-all around and along opening framing to create neat, smooth professional opening finish.
- Apply WRB/Air barrier tape per product TER
- Do not remove properly installed fasteners, tape, any accessory imbedded in framing member. Fasteners or accessories (i.e. brick-ties) not backed by framing may be removed and penetration repaired with appropriate tape per Ox Thermo-ply Repair Guidelines.

Best practice suggestions for OX-IS, ISO Red ci, and ISO Red MAX:

- Install per Ox Engineered Products installation instructions with butted joints and proper fasteners.
- Apply WRB/Air Barrier tape per product TER.
- Do not remove installed tape, fasteners, brick-ties, etc. which are backed by framing. Add fasteners, tape, brick-ties, etc. if necessary.
- Fasteners and accessories (i.e. brick-ties) not backed by framing may be carefully removed without damage to foam and repaired per Ox Product Repair Guidelines.

- Compatible WRB/Air Barrier & Flashing Tapes per Ox Engineered Products Technical Evaluation Reports
- Ox Engineered Products installation instructions per Technical Evaluation Reports – Ox sheathing products should be installed per Manufacturer's instructions.
- Always follow window manufacturer's installation instructions
- Flashing should be installed per Building Code and local practices in conjunction with Window Manufacturers' installation instructions