# **TECHNICAL BULLETIN**



# **Subject: Tools and Equipment**

## Things You Need for the Desana Brick Rainscreen System

### **Installation Tools**

- Drill gun to secure trays into position
- Power source
- Phillips drill bit
- Tin snips
- Circular saw with metal cutting blade
- Chop saw with metal cutting blade NOT abrasive blade (Lennox steel cutting circular saw blade recommended) for cutting trays to exact length
- Angle bed saw (overhead type) for cutting bricks to correct degree and length
- Diamond tip wet saw or miter saw A miter saw with a masonry blade or masonry wet saw may be used to cut bricks and special shapes. (Note: A brick guillotine cutter may also be used. This is available from a masonry supply dealer or equipment rental center. A brick guillotine cutter works well for straight cuts.)
- 1.5 lbs. (.7 kg) white non-marking rubber mallet
- Power drill for mixing mortar
- Mixing paddle for mixing mortar To adequately mix Desana mortar, we recommend using mortar paddles and an electric drill.
- Mortar Pointing Gun We recommend using a mortar pointing gun for grouting your Desana project.
- Pointing trowels for pointing finishes
- Foxtail brush for brushing down brick after pointing
- Mortar cleaner if required only use masonry cleaners like NMD80 strictly following manufacturer's instruction. Never use muriatic acids
- Level
- Flat head chisel/large screwdriver for brick removal and head joint adjustment during installation
- Miscellaneous Hand Tools hammer, nail punch, tape measure, utility knife, carpenter pencil, chalk line, caulk gun, slap stapler

### Desana Brick Rainscreen System Materials

- 304 stainless steel trays
- Desana specially formulated mortar
- System framing and substructure

If there are any questions, please contact Desana Partners.

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