



DIMENSIONAL FLAGSTONE

FEATURES

- Six unique shapes with 24 unique stone textures
- Uniform thickness and accurate dimensions translates into fast installation and a beautiful end result

PALLET



Weight: ±2,350 lb (±1,066 kg) (inc. pallet)
 Coverage: 98 sq ft (29.3 sq m)
 Layers Per Pallet: 8
 Section: 12.25 sq ft (3.7 sq m) per layer

Notes:

*Colors & product availability vary by region.



UNIT: 24 x 24 in (610 x 610 mm)

Dimensions: 24 x 24 x 2 in (610 x 610 x 51 mm)
 Weight: ±96 lb (±44 kg)
 Coverage: 4 sq ft (1.2 sq m)
 Units Per Pallet: 8



UNIT: 24 x 18 in (610 x 457 mm)

Dimensions: 24 x 18 x 2 in (610 x 457 x 51 mm)
 Weight: ±72 lb (±33 kg)
 Coverage: 3 sq ft (0.9 sq m)
 Units Per Pallet: 8



UNIT: 18 x 18 in (457 x 457 mm)

Dimensions: 18 x 18 x 2 in (457 x 457 x 51 mm)
 Weight: ±54 lb (±25 kg)
 Coverage: 2.25 sq ft (0.7 sq m)
 Units Per Pallet: 8



UNIT: 18 x 12 in (457 x 305 mm)

Dimensions: 18 x 12 x 2 in (457 x 305 x 51 mm)
 Weight: ±36 lb (±16 kg)
 Coverage: 1.5 sq ft (0.5 sq m)
 Units Per Pallet: 8



UNIT: 12 x 12 in (305 x 305 mm)

Dimensions: 12 x 12 x 2 in (305 x 305 x 51 mm)
 Weight: ±24 lb (±11 kg)
 Coverage: 1 sq ft (0.3 sq m)
 Units Per Pallet: 8



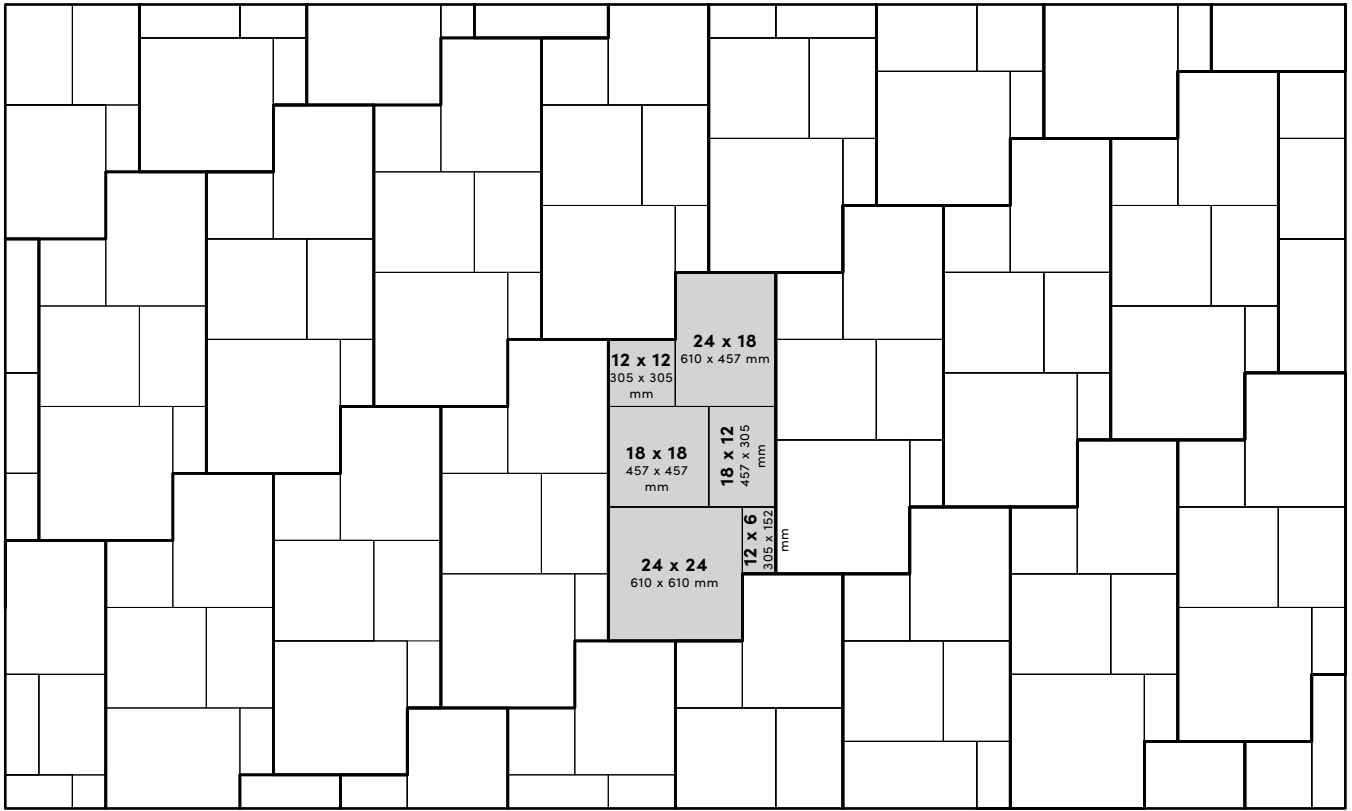
UNIT: 12 x 6 in (305 x 152 mm)

Dimensions: 12 x 6 x 2 in (305 x 152 x 51 mm)
 Weight: ±12 lb (±5 kg)
 Coverage: .5 sq ft (0.2 sq m)
 Units Per Pallet: 8

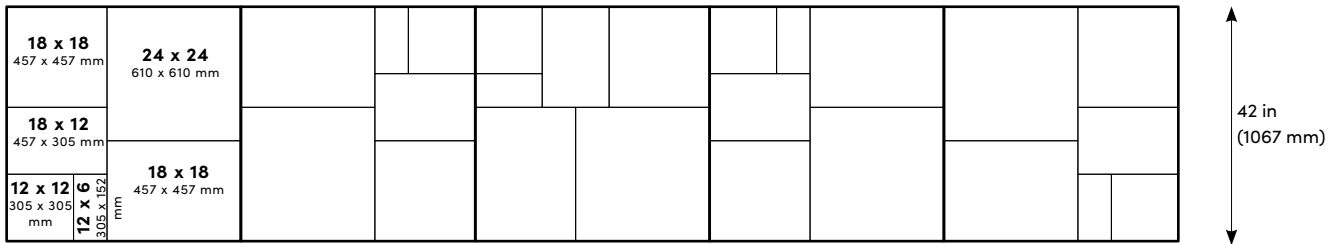
DIMENSIONAL FLAGSTONE

PATTERNS

PATIO



WALKWAY



INSTALLATION GUIDE

BEDDING SAND INSTALLATION

Using screed rails on the compacted granular base, apply bedding sand at a maximum thickness of 1 in (25mm). By using a screed board along the top of the screed rails, the bedding sand will level evenly. Bedding sand should be compacted since Dimensional Flagstone slabs should not be compacted after installation.

FLAGSTONE INSTALLATION

- Begin by laying the individual pieces of Dimensional Flagstone on the screeded bedding material according to your detailed project plan.
- Push flagstone slabs directly together so the bottom edges butt tight. There is no need to space the slabs to create the necessary joint. Joint is pre-set in the unit.
- Cut units as needed to finish edges of installation.
- **Note:** To ensure proper color distribution, mix layers from several bundles at one time.

JOINT SAND INSTALLATION

Once the flagstone pieces are installed, fill all joints with jointing sand suitable for large joints. Sweep the sand into the joints between flagstones until the joints are completely filled. Follow the jointing sand manufacturer's recommendations for wetting the sand. You may need to repeat this process with more dry sand in a few days to completely fill the joints between individual slabs.

CAUTION: Dimensional Flagstone slabs should not be compacted after installation.

OTHER CONSIDERATIONS

You may want to apply a sealer to protect the flagstone slabs from spills and stains. Always use a high quality sealer specifically formulated for wet-cast concrete.

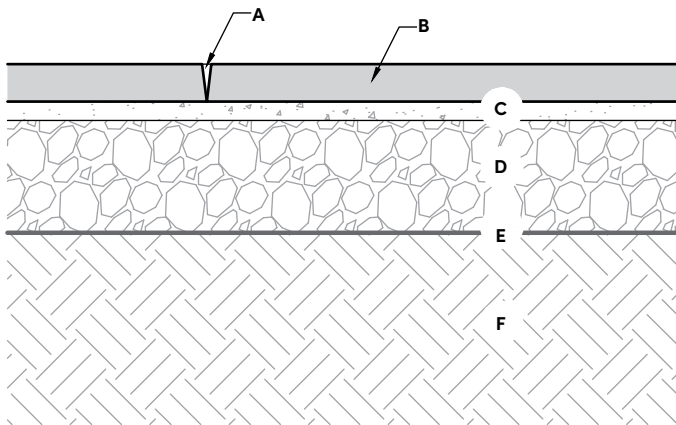
Not suitable for vehicular traffic

GENERAL NOTES FOR DETAILS

This page shows a typical detail for Dimensional Flagstone.

- This drawing is for preliminary reference only (not for final construction).
- **Final designs for construction must be prepared by a registered professional engineer using the actual conditions of the proposed site and loads.**
- Block size and placement shown are for reference only, individual blocks vary with installation pattern and product.
- Section shown is the minimum recommendation for pedestrian loading. Projects with heavier traffic or sites with poor soil conditions may require thicker gravel base, concrete curb edge restraint, and/or sand subbase.
- Provide adequate surface drainage to prevent ponded water.

TYPICAL RESIDENTIAL INSTALLATION



- A. Polymeric jointing sand between slabs
- B. Dimensional Slabs (2 in (51 mm) thick)
- C. Coarse bedding sand (1 in (25 mm) thick)
- D. Compacted gravel base (6 in (150 mm) thick)
- E. Woven geotextile (optional)
- F. Suitable, compacted subgrade