EDISON STONE®

Handling & Transportation Guide – Sintered Stone

1. Purpose

Edison Stone Sintered Stone slabs are durable and strong, however correct handling and transportation practices must be followed to prevent damage, wastage, and unnecessary costs.

2. Personal Protective Equipment (PPE)

- Wear safety footwear, helmets, gloves, and high–visibility clothing.
- Comply with all local regulations and standards.
- Use wedges when separating slabs to avoid pinch points and hand injuries.

3. Lifting Slabs

- Use a forklift with a minimum 2–tonne capacity. For container unloading, a higher–capacity forklift may be required.
- Use a crane jib attachment with certified clamps or lifting straps rated for the slab weight.
- Always follow manufacturer guidelines for lifting equipment and clamps.
- The guider must remain to the side of the load and never stand directly beneath or in front of a suspended slab.

4. Slab Storage

- Store slabs only in purpose–built storage racks. Follow rack manufacturer's capacity and spacing guidelines.
- When storing full slabs and offcuts together, place offcuts on the outer side, leaning against a full slab.

- Full slabs must never rest on offcuts or be partially supported.
- Fit rubber caps on the ends of rack pins to protect slab edges.
- Use A-frames for temporary storage, transport, or viewing only. Secure slabs with clamps, ratchet straps, or safety bars.