



Irish Blue Limestone Fixing Guide No. 3

A Guide to fixing Exterior Paving on a Concreted Area

- ▶ **Minimum required thickness: 30 mm**
- ▶ As water cannot drain off through concrete, it is essential that concrete surface slope towards the outside to evacuate any penetrating water: Slope 15-20mm per 1 metre.
- ▶ Apply a draining layer (available for purchase per metre in specialist stores) to the concrete surface.
- ▶ Fix the paving in a wet mortar bed (4 parts sand: 1 part cement) of 5-7cm.
- ▶ Apply a joint of minimum 7mm, and preferably 10-15 mm.
- ▶ Use stones from different packing simultaneously to achieve a uniform effect.
- ▶ After 10 days, joints can be filled. This must be done manually (avoid pouring liquid cement to fill).
- ▶ Add a water-repellent additive to the mortar.