

MORTAR BEDDING OF FLAGS & SLABS **(BS7533 Parts 7 & 12)**

Q25 Slab / Brick / Sett & Cobble Paving

Clause 26a

THIS CLAUSE IS SUITABLE FOR ALL CATEGORIES OF TRAFFICKED AREAS, WHERE THE ROADBASE LAYER OR SUPPORTING STRUCTURE IS CONCRETE.

Material:

Ultrascape HS Pro-Bed Fine Bedding Concrete.

Ultrascape Pro-Prime Slurry Primer.

NOTE: It is essential both products are used in order for the pavement construction to comply with BS7533 parts 7 & 12.

Technical

Ultrascape HS Pro-Bed can be laid from 10 – 75mm in one pass, (greater depths can be achieved with successive layers) and conforms to BS7533 parts 7 & 12. The minimum adhesion strength as set out in part 12 table 3 is achieved using Ultrascape Pro-Prime slurry primer. Ultrascape materials are all pre-blended and require only the simple addition of water on site. Always follow manufacturers instructions for mixing and application.

Laying

The supporting structure must have all debris removed and be thoroughly cleaned.

The supporting structure can be coated immediately prior to the bedding mortar being laid using Ultrascape Pro-Prime Slurry Primer. This can be applied by brushing on to a thickness of between 1mm – 2mm.

Ultrascape fine bedding concrete not to be laid more than 1 row in advance of paving elements.

Paving elements to be coated on the underside to a thickness of between 1mm – 2mm using Ultrascape Pro-Prime slurry primer. Apply with a brush or by dipping the paving elements into the slurry.

The slurry primer must be fresh & wet when the paving elements are placed upon the bedding concrete.

Once the paving elements are in place they must not be disturbed

Further Information

Instarmac are happy to give advice and site support for specific projects.

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