

Site work

Work planning

Where mastic asphalt waterproofing is to be overlaid with mastic asphalt paving the work should be arranged to prevent contamination of the surface of the waterproofing prior to laying of the paving.



Achieving required quality of work

In order to achieve the required quality of work, steps should be taken to ensure that:

- a). Design and specification decisions are taken, recorded and transmitted by the designer
- b). The design intentions are understood and achievable in the given circumstances
- c). The work is regularly monitored to assure conformance
- d). The work is carried out by trained and certified operatives.

Receiving and checking materials

Materials should be checked upon arrival on site to ensure that:

- a). They are correctly marked and/or, where applicable, are in the manufacturer's original wrappers
- b). They conform to specification
- c). They are sufficient for the work

Goods not meeting the requirements should be removed from site.

Preparatory site work prior to asphaltting

Before commencing laying the mastic asphalt paving, the following should be checked:

- a). The base has been properly laid to the specified falls, tolerances and finishes, the equivalent of a wood float finish being required on horizontal concrete screeds or slab
- b). All chases have been properly cut
- c). All outlets have been installed, fixed and located at the correct height relative to the base
- d). Vertical surfaces have been properly prepared
- e). Movement joints have been correctly installed.

Documentation and preparation

Full documentation should be prepared as described. There should be a full exchange of information before the work begins on site.

Any queries should be resolved before the work begins. Clear instruction on all aspects of the work involved should be given to personnel.

Before work begins all necessary scaffolding should be in position together with sufficient hoisting facilities and measures appropriate for the protection of personnel and the public. It is particularly important that roofs be provided with safety rails and all openings adequately protected.

The deck should be in an adequate condition to receive the mastic asphalt and all necessary builder's work should have been completed.

Equipment should be sited as close as is practicable to the area being worked.