

Paving Jointing Mortar

Preparation

The working temperature range of tuffbau tufftop is between 2°C and 30°C. Jointing work must not be carried out in ambient temperatures of less than 2°C and night frosts must be guarded against. The area to be jointed should be thoroughly clean and free of all debris before jointing begins.

The paving surface should be very thoroughly wetted and must be kept wet until jointing has been completed. This will help prevent residual staining, and help the slurry slide more easily into the joints.

Mixing

To prepare tufftop Utility, add 1 litre of water into the tub, and empty 1 sachet of tufftop Utility into the tub. Using a cordless drill with a spiral mixing paddle or twin paddle mixer, mix thoroughly to form a thick, smooth paste.

Do not mix more material than will be used within about 15 minutes at an ambient 20°C.

Application

Immediately after mixing is completed, tip and spread the mortar onto the paving surface, pushing and spreading it with a soft rubber squeegee so it flows into the joints.

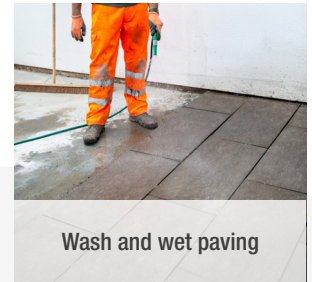
Thoroughly wet paving will provide lubrication that helps the mortar run properly into the joints, prevent staining, and make the surface easier to clean. Apply the fresh mortar without delay.

When the joints are full and will accept no more tufftop, a soft rubber-bladed squeegee should be used to remove as much excess mortar as possible from the surface.

Cleaning and finishing

Keep the surface moist using a soft hose spray or mist of water. By doing this carefully, and avoiding a direct spray into the newly-filled joints, it is possible, using the squeegee, or a powered continuous sponge belt cleaning machine, to wipe away the thin film of mortar remaining on the surface completely.

When the tufftop has started to harden slightly, the surface can be thoroughly cleaned with a brush and copious amounts of water to remove all traces of mortar. Cleaning must be carried out very thoroughly and no mortar must be allowed to remain on the surface of the paving.



Wash and wet paving



Add 1 L of water, then 1 sachet and mix.



Pour mortar over wet paving



Spread tufftop Utility to fill joints



Clean using a squeegee and / or sponge float