



Pointing with GftK vdw 815 & GftK vdw 850



Pointing is a key component of any paved area. There are many different pointing products on the market. This guide relates to the sweep-in products GftK vdw 815 and GftK vdw 850, which are available in a range of different colours to compliment any style of paving.



Please seek advice if you intend to pave a driveway. Our sales team will be happy to advise which materials are suitable for this purpose.



London Stone recommend that installation work is undertaken by an experienced professional who will be able to provide advice based on site specific conditions.



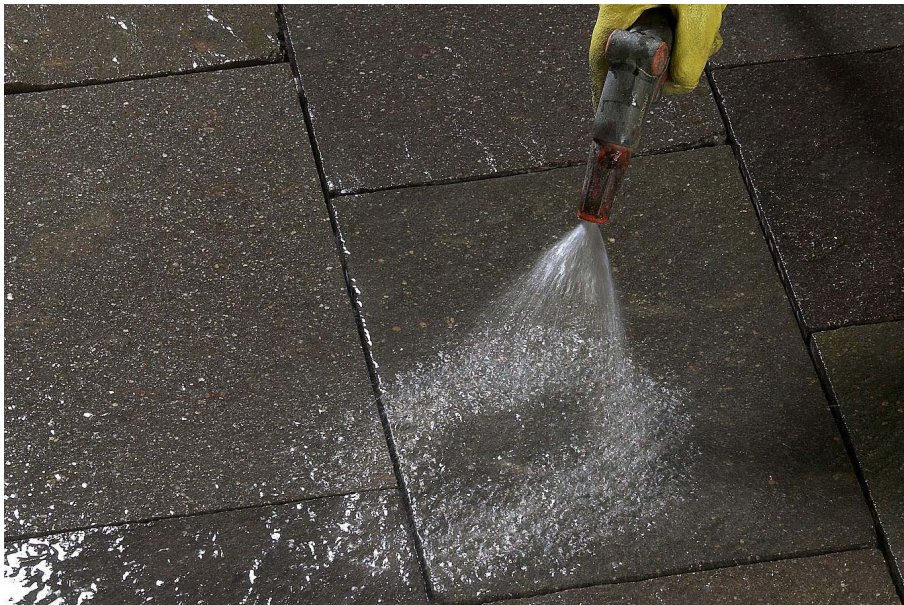
We strongly recommend that sawn natural stones are sealed with Dry Treat Stain Proof prior to pointing with GftK to reduce the risk of residues remaining on the surface of the stone.



NOTE: If temperatures exceed 25°C, then pointing should not be carried out until a time when it is cooler.



Preparation



Clean the surface and joints of all dirt, detritus, cement residues and any other contaminants. Ensure that the joints are cleaned out to the required depth.

Fully saturate the surface of the paving before beginning application and make sure that this condition is maintained throughout. The amount of water required to achieve full saturation will depend on a number of factors, including the porosity of the paving material, wind and temperature conditions.



It is essential that the paving is completely saturated with water so that residues from the pointing mixture do not stick to the surface of the paving.



Mixing



Using a drill with twin spherical mixing paddles, mix the resin coated aggregate (component A) materials together and then add the liquid hardener (component B) until a smooth, homogeneous consistency is achieved. Do not add any water to the mix and do not use any material that is not thoroughly mixed.



Mixing time: Minimum 3 minutes.



Application



Pour the mortar directly onto the pre-wetted paving surface. Work thoroughly into the joints using a rubber squeegee whilst spraying lightly with water from a hose, ensuring that all voids are well packed. The product will be very free flowing. Work from the highest point of the paving to the lowest. Ensure that the paving stays fully wetted throughout application.



Leave for approximately 5 minutes, in temperatures less than 15°C. In temperatures above 15°C, proceed to the next step immediately.



Take care to protect adjacent surfaces which are not to be jointed. Clean tools and accidentally spillages straight away as cured mortar can only be removed mechanically.



Rinsing off



After about 5 minutes, or immediately in temperatures higher than 15°C, remove any excess mortar completely by spraying lightly with water from a hose at a distance of approximately 25cm. Avoid washing out the joints. Be careful to clean the paved surface towards areas not yet jointed and do not allow any water containing residues to pond, stand, dry out or run off over completed areas.



Brushing off



Finally, remove any remaining fine residues with a damp coconut fibre brush. Do not brush the dry residual material into unfilled joints. Clean the brush frequently with fresh water. Ensure that residues are completely removed.



Allow to cure for 24 hours before allowing foot traffic.
Allow to cure for 5 days before allowing vehicular traffic.



In periods of cold weather, curing times will be longer. Perform a strength test before opening the area to full use.



A very thin film of resin binder can sometimes remain on surfaces that are not cleaned thoroughly. This film will disappear after a period of exposure to traffic and weathering.