

Repair Mortar

For use on chipped and damaged stone to closely match the original stone used. However, a completely invisible repair is unlikely until the stone has weathered over time.

Instructions for use.

Preparation

Contact surfaces must be sound, clean and provide a good mechanical key. Wet the area to be repaired and apply some pva glue.

Mixing

Pour a small quantity of clean water into a suitable mixing vessel. Slowly add the powder to the water whilst continuously mixing until the mix is of a stiff texture (only mix a small amount at a time)

Placing

Use a small piece of timber or plywood to act as a shutter to the repair area. Work the mix into the damaged area and slightly overfill. Using a steel trowel or piece of wood flat on the surface in a circular motion, cut away the excess repair mortar so the repair is now flush with the original stone. Finally finish with a damp steel float and trowel out any imperfections so that the repair is now as smooth as the surrounding stone. If the repair has smudged around the edges, use a small paint brush and a little water carefully clean it back to the edge of the repair.

Curing

Protect the repair whilst curing and 24 hours after the repair has been done, the area should be slightly rubbed down with a fine carborundum stone (if required) and a clear water seal applied the repaired area only.