

Ezzarri Mosaic Specification For Swimming Pools with Construction Chemicals' Mosaicbond

General:

This Specification is for the Ezzarri spot jointed glass mosaic with 2mm gap joints.

These mosaics are not meshed, but use a link of un confirmed material as the joining material.

The recommended product is **Mosaicbond**.

Description:

Mosaicbond is a two pack premium grade, internal, external floor & wall Adhesive.

Mosaicbond is formulated to allow the bonding and grouting (1mm-5mm) of mosaics in one application.

When mixed as a two part glue with **Kemgrout** the performance exceeds the requirements of AS4992

Surface Preparation:

The surface to be tiled, must be structurally sound & clean, free from Laticence ,release agents, curing compounds, dust ,waxes, paint and all contaminants.

Prime the substrate with **Dribond Primax** and allow to dry.

Mixing:

Mix 1 Litre of **Mosaicbond** to approximately 2.4 Kg of **Kemgrout Flexible**.

Adjust mix to suit prevailing conditions.

Pot life is approximately 1-2 hours @ 23 degrees celsius with 50% humidity.

Application:

Using a 6mm x 6mm Notched trowel apply the mixed **Mosaicbond** to the substrate.

Place the mosaics onto the adhesive forcing the adhesive up into the grout joints.

Level the joint with **Mosaicbond** using a rubber grout tool.Clean up excess adhesive and repeat with the following sheets.Do not allow the adhesive to dry on the face of the tile.

When haze forms on the face of the mosaic polish carefully with a dry cloth.

The final bed thickness must not be less than 2mm

Set Time:

Approximately 24 hours depending on temperature,humidity and substrate porosity.

Allow 21 days before filling pool.

Safety Precautions:

Non toxic but contains cement, which contains silica. Wear gloves and appropriate respirator.

Further information is contained in the MSDS available at

www.constructionchemicals.com.au