

Technical Data Sheet

PSL AAC Adhesive

Description:

It is a plaster for use adhering AAC panels and blocks together. It can also be used in conjunction with alkali resistant fibreglass corner beads mesh and as a compound to adhere polystyrene mouldings to a base coat of render. It is a multi-purpose plaster that can be used in a wide range of applications.

Typical Use:

Joining AAC Panels and block together.

Expectation:

AAC Adhesive will cure to form a strong joint between AAC Panels which will accept a base coat of plaster.

Limitations:

Requires over coating with a base plaster and protective coating.

Technical Data:

Mix ratio:	20kg plaster requires approx. 3.5L of water
Coverage:	1 bag per 80m ² of AAC Panel
Substrates:	masonry substrates, plaster and AAC
Abrasive strength:	Excellent
Vapour Permeability:	No vapour barrier formed.

Surface Preparation:

Ensure surface is clean, sound, dry and free from dust, dirt, grease, mould and lichen. Painted surfaces should have a slurry coat applied.

Application:

AAC Adhesive is applied with a broad-knife. Apply with firm pressure. Apply adhesive only when the temperature is between 5°C and 30°C.

Curing:

AAC Adhesive should be protected from hot drying winds and direct sunlight for the first 16 hours.

Clean up:

Wash equipment and spills as soon as possible with water.

Environmental and Safety

Ensure washing water does not enter waterways. Wet waste can be soaked into land or disposed of in trade waste. The powder is an irritant and paper dust masks are advised when handling. The wet compound is Alkaline and prolonged skin contact should be avoided. Wear rubber gloves, dust mask and safety glasses when handling product.

Material Safety Data Sheets are available on request.