

Technical Bulletin

Mixing of Aerosil with Resin



DESCRIPTION:

The use of thix'd resin on site is required in certain situations to ensure the application of certain parts of the system. i.e. Covers | Upstands

allnex recommend the use of pre-blended materials that are available and have been specifically formulated for the use.

Product	Product Type	Used in conjunction with	Unit Size
STZ Coving Resin	Polyester	Sureshield	20kg
Epoxy Coving Resin Hardener	Epoxy	Supascreed	26.7kg

Mixing of Aerosil

Caution –mixing of Aerosil on sites may be prohibited

This should only be done in a correctly contained environment with the use of the appropriate Safety Equipment and an extraction system.

The correct way to mix the Aerosil into the resin is to use an empty 20 litre metal pail and drill a hole in the lid for the mixing shaft of a stirrer to fit in.

Add 5 litres of resin in the pail, add Aerosil and clamp the lid on.

Mix with a **high-speed disperser blade** until it is well blended with no lumps.

Add additional Aerosil to achieve desired consistency.

CAUTION:

Aerosil require careful handling and all precautions should be taken when handling these products.

HEALTH & SAFETY: Refer: safety data sheets (SDS).

- Wear gloves.
- Wear appropriate face mask.
- Wash hands with warm, soapy water after any skin contact.
- Re-seal all containers tightly.

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