Gripfix { Adhesive for Maxiboard and Maxideck

A SOUND REDUCTION SYSTEMS PRODUCT

Intro:

Gripfix is a water based acrylic adhesive designed to be used to bond the shiplap edge of Maxiboard and Maxideck sheets. Once fully dried, the Gripfix exhibits high adhesive and cohesive strength and good flexibility; these properties together with Gripfix being completely solvent free makes this product ideal for on-site adhesive applications.

Technical Data:

Chemical Base	Acrylic
Viscosity	Thixotropic paste, highly viscous
Kinematic viscosity	29500 cps
Specific Gravity	1.40 – 1.50 at 20°C
Relative density	1.25 @ 20°C
Non-Volatile Content	68 – 75 %
Solvents	Water
Flammability	No Flash Point
Service Temperature	-20°C to +100°C
Boiling point/range	100°C
Colour	Off-white
Chemical Resistance	Resistant to water, dilute acids, alkalis, and aliphatic oils.
pH	8 - 10

Application Data:

Packaging	310ml Sealant Tubes
Storage Temperature	Between 4°C and 25°C. Lower temperatures can cause permanent damage to the product.
Application Temperature	Between 10°C and 25°C
Storage Life	12 Months in unopened containers

Coverage:

Approximately 1no 310ml tube of Gripfix required per 5no Maxiboards or Maxideck Sheets.

Substrate Preparation

All surfaces should be free of contamination by dust, grease, oils or release agents.

Application

Gripfix is designed to be applied using a standard sealant gun. A bead of Gripfix should be applied to the shiplap edge of the Maxiboard/Maxideck sheets before they are placed together and screwed into position.
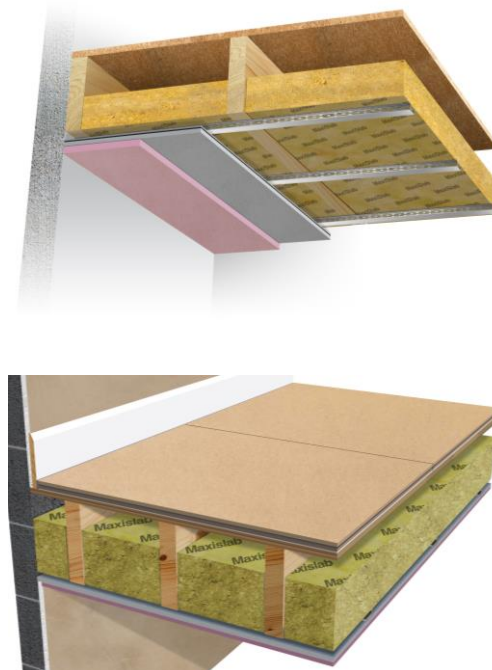
Bonding Range and Pressure

Gripfix will develop maximum bond strength in 24 -48 hours after application depending upon the temperature on site. Once applied the temperature of the application area should be maintained within ±5°C until the adhesive has dried out.

Cleaning Solvent	Water
Dilution Solvent	Gripfix is supplied ready for use.

Health and Safety Information

Please consult the Gripfix Material Health and Safety Data Sheets for statutory regulation information.

The information presented on this data sheet is not intended as a formal technical specification and should only be taken as a guideline.

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