



ULTRAGRIP

Gap filling high strength adhesive for flooring and wall paneling

DESCRIPTION

Ultragrip Construction Adhesive is a versatile, synthetic rubber based mastic adhesive that can be used for interiors and exterior application.

It has a degree of flexibility, is water resistant and can be paintable

Ultragrip ages extremely well when used in typical applications and conforms to AS 2329

Ultragrip Construction Adhesive will bond successfully to a wide range of commonly used building materials such as brick, concrete, timber, metals.

It is used for the installation of wall and floor panels, bonding timber, cement and plaster sheets to timber and metal joists or studs.

Ultragrip can be applied to green timbers or timbers that are damp and is Polystyrene Safe.

TYPICAL PROPERTIES	
Appearance	Thixotropic paste
Colour	Pale beige
Viscosity	100-200,000cps
Slump	Minimal
Solids	Approx. 67%
Specific Gravity	Approx. 1.1
Open Time	10 min. to 1 hour depending on temperature
Cure Time	7 days at 25°C and 50% RH
Service temperature	80° C (maximum)
Coverage	15 lineal meters per 300 ml cartridge at a 5mm bead

ADVANTAGES

- Very easy to use
- High strength
- Polystyrene Safe
- Good gap filling properties
- Bonds to most building materials
- Will tolerate some moisture in timber Components

APPLICATION INSTRUCTIONS

All surfaces should be clean and dry and free from any dust or grease. Clean any contaminated surfaces with a wire brush. Any painted surface should be sanded for the length of studs or joists.

Where applying to flat sheets, space beads 200-400mm apart. Fix one panel at a time.

Wet stick method

Use this procedure if one component is porous. Bring both surfaces together. Fix sheet or board firmly until solvent loss of adhesive is complete, i.e. 24 to 48 hours. Fix floor or wall sheeting in accordance with manufacturer's instructions.

Dry stick method

Bring both surfaces together firmly after applying adhesive. Slide slightly to ensure good transfer of adhesive. Separate and allow adhesive to dry for 10 to 30 minutes. Bring both surfaces together in correct alignment and avoid further movement. Apply pressure

PRECAUTIONS

Whilst Ultragrip can be applied to damp timbers, free water will inhibit bond development. Ensure the timber surface is free of water.

Ultragrip should not be exposed to direct sunlight



ULTRAGRIP

STORAGE

12 months when stored in a cool dry place in original containers.

PACKAGING

Ultragrip is supplied in 300ml & 850ml cartridges.

HEALTH AND SAFETY

Construction Adhesive contains flammable solvents.

Use only in well ventilated areas away from heat, sparks and naked flames.

Avoid contact with skin and eyes and avoid breathing vapours.

WARNING - DO NOT deliberately sniff any adhesive. Sniffing may harm or kill you.

If swallowed, DO NOT induce vomiting - give a glass of water and contact a doctor or Poisons Information Centre.

If skin contact occurs, wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

If inhaled to excess, apply artificial respiration if breathing ceases.

For more detailed information, please read the SDS for this product.

TECHNICAL SUPPORT

Aftek manufactures a comprehensive range of high quality, high performance construction products. In addition, Aftek offers technical support and on-site advice to specifiers, end users and contractors.

Please contact your Aftek sales representative or Aftek Head Office for this service

CLEAN UP

Uncured adhesive can be removed from contaminated surfaces by using a suitable solvent. Xylene or Toluene or general purpose thinners are suitable for this purpose.

Cured adhesive can only be removed by mechanical means.

ALLIED PRODUCTS

Aftek manufactures a broad range of products, which are used in the construction industry and in manufacturing, including:

- Grouts
- Coatings
- Admixtures
- Adhesives
- Sealants
- Floor Toppings
- Floor Levelling Compounds
- Concrete Repair
- Concrete Curing



Product:	Ultragrip
Issue Date:	JAN 2017
Issue No:	DO2

The information and any recommendations relating to the application and end-use of all IAFTEK products are provided in good faith based on AFTEK's knowledge and experience of the products. In applications, the differences in materials, and variances of substrates and actual site conditions can vary such that no warranty in respect of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be taken as inferred either from this information, or from any written recommendations, or from any other advice offered by AFTEK. The proprietary rights of third parties must be observed. All orders are accepted subject to our sale terms and conditions. All users should always refer to the most recent and up to date issue of the Technical Data Sheet for the product concerned, which is available on request. It is recommended that products should always be properly stored, handled and applied under tested and recommended conditions. PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.