

## SUPERGRIP ADHESIVE

 Issue 4 - November 2008

 Description:
 A ready to use solvent free construction adhesive, based on acrylic dispersions, which adheres to most common building surfaces and replaces nails and screws.

 Uses:
 Can be used to fix skirting boards in both wood and uPVC, thresholds, panels, ceramic tiles and ornamental framework on to various substrates such as masonry, concrete, plaster, chipboard, plasterboard and wood. Also suitable for the adhesion of polystyrene foam and polystyrene tiles.

Colour: White

Packaging: 310ml cartridge packed 1 x 25

Preparation: All surfaces to be bonded must be clean, dust and grease free.

Application: Cut the nozzle to the required size. Using a sealant gun, apply the adhesive to one surface in a strip form. At least one of the surfaces has to be porous in order for the adhesive to dry. Position the object to be fixed bringing together with pressure. Move from side to side and simultaneously apply pressure to achieve an effective and even bond. Slide the item into the exact position required.

Finishing:

Temporary fixing or clamping may be necessary on unsupported item. Allow 24-72 hours depending on temperature and porosity of the surface before removing any support. Tools should be wiped clean with a paper towel and can be washed in water whilst the adhesive is still uncured. It is the user's responsibility to dispose of all packaging correctly.

Limitations:

Among others not recommended for locations subject to water emersion and not for PE, PP, Teflon or bituminous surfaces. At least one of the surfaces has to be porous in order for the adhesive to dry. Store in cool, dry conditions. Adhesion tests prior to application are recommended. It is the users responsibility to determine suitability.

## **Technical Data:**

Technical Data	Dimension	Supergrip Adhesive
Basis	-	Emulsion
Application Temperature	C°	+15/+40
Density	G/ml	1,62
Colour		White
Solids	%	75
Open time 23°C/55%RF	min	5-10
Hand tight after 23°C/55%RF	h	4
Final adhesion 23°C/55%RF	h	168
	G/ml <sup>2</sup>	400-1000
Usage	G/ml	25-40
Frost resistant till -15°C during		no
Transport		
Shelf life between +5°C and +25°C	month	12
Temperature resistance after curing	°C	-15/+60
Mechanical properties		
Wood/wood		
Tensile strength 4h/23°C	Kg/cm <sup>2</sup>	22
Tensile strength 8h/23°C	Kg/cm <sup>2</sup>	34
Tensile strength 48h/23°C	Kg/cm <sup>2</sup>	35





Technical Data	Dimension	Supergrip Adhesive
Tensile strength 240h/23°C	Kg/cm <sup>2</sup>	48
Mechanical properties		
Wood/aluminium		
Tensile strength 4h/23°C	Kg/cm <sup>2</sup>	13
Tensile strength 8h/23°C	Kg/cm <sup>2</sup>	22
Tensile strength 48h/23°C	Kg/cm <sup>2</sup>	30
Tensile strength 240h/23°C	Kg/cm <sup>2</sup>	36

Health and Safety: Please refer to health and safety data sheet on super grip adhesive.

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below:-

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Cromar Building Products Limited products' are available for sale in accordance with Cromar Building Products Limited standard conditions of sale, which is available upon request. Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents, or distributors, as the conditions of use, and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.

Unit 3, The Maltings Industrial Estate Doncaster Road, Whitley Bridge North Yorkshire DN14 OHH Tel: 01977 663133 Fax: 01977 662186 info@cromar.uk.com www.cromar.uk.com

