

# TECHNICAL DATA SHEET

## GRIPSTICK

Issue 2 – October 2015

- Description:** A high strength, fast setting bonding adhesive with gap filling properties. Adheres to virtually all common building surfaces and can be used internally or externally. Replaces nails and screws in a multitude of applications, on rough or smooth surfaces.
- Uses:** Can be used to fix skirting boards, stair nosings, decorative wall panelling, door surrounds, timber cladding, floor boards, timber framework, worktops, floor grippers, door plates, brick cladding, veneer, mouldings, ceramics, plasterboard, cork, laminates and automotive trims.
- Characteristics:**
- Excellent initial grab.
  - Very fast powerful bonding.
  - Thick body so gap-filling properties when bonding uneven surfaces.
  - Direct application onto one substrate.
  - Replace nails and screws.
- Packaging:** Cartridge 310ml
- Colour:** Beige.
- Preparation:** All surfaces must be clean, dry and free from dust, grease and other loose material and should be resistant towards the solvent in the adhesive.
- Application:** Cut the cartridge seal and screw on the nozzle, which should be cut to your required size.
- Panel application** Apply the adhesive in 6mm beads, 5cm from the edge and approximately 20-40cm apart. Immediately press the panel firmly to the wall. Some support may be necessary for up to 24 hours.
- Stair nosings** Apply the adhesive in 6mm diameter beads to the nosings only. Small stair nosings will require two beads; larger stair nosings require three beads. Immediately press nosings into position and allow a drying period of 24 hours before subjecting to traffic.
- Battens, skirting and other applications** Apply the adhesive equally in stripes, 20cm apart. Put the material in place, hold and move slightly, applying an even pressure, then press firmly into place. Some support may be necessary for up to 24 hours.

Technical Data	Unit	Gripstick
Basis		Thermoplastic rubbers & resins
Application temperature – 23°C & 55% RH	°C	+5/+30
Density – 23°C & 55% RH	g/ml	1.3
Solid content	%	76
Flash point	°C	-25
Usage	g/m <sup>2</sup>	300-600
Open time	Min	3-5
Frost resistant up to -15°C during transport		Yes
Shelf life between +5°C and +25°C	Month	12
Temperature resistance after curing	°C	-15/ +70

Technical Data	Unit	Gripstick
<b>Mechanical Properties Wood/Wood</b>		
Tensile strength - 4h/ 23°C	kg/cm <sup>2</sup>	0.5
Tensile strength - 168h/ 23°C	kg/cm <sup>2</sup>	10

**Health and Safety:**

Please refer to the Health and Safety Data Sheet on Gripstick

**Further Information:**

In the event of further queries or problems concerning the use of this product, please contact the address below, or e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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