

**GEKKO®**  
FLOORING ADHESIVES

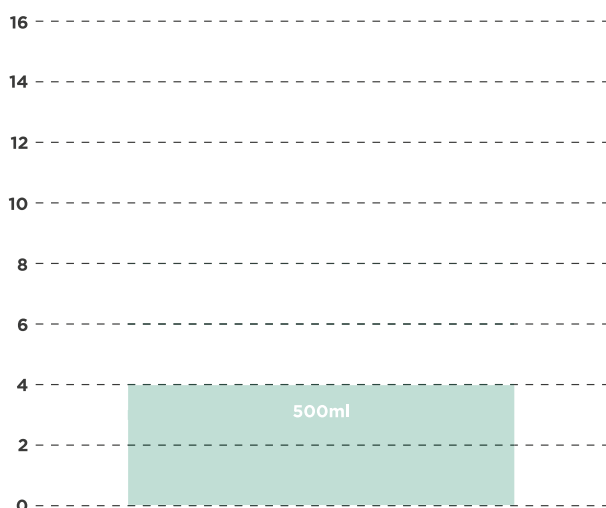
# G70

## NON CHLORINATED VINYL FIXING SPRAY

- Sprayable Acrylic.
- Ideal for the fast and easy installation of Domestic Cushion Vinyl.
- Plasticizer Migration Resistant.
- Suitable for use with a variety of Subfloors.



## TECHNICAL DATA



SQUARE METRE COVERAGE (m²)\*:

|              | 500ml           |
|--------------|-----------------|
| Single-sided | 4m <sup>2</sup> |
| Double-sided | n/a             |

APPLICATION TYPE:

**Single-sided**

FLASH-OFF TIME:

**3 - 5 mins**

OPEN TIME:

**50 mins**

COLOUR:



**Clear**

ADHESIVE TYPE:

**SBR**

TYPE:



**500ml**

TIP:



**Fixed**

SPRAY TYPE:



**Web**

\*consult the Spray Manual for a more detailed tutorial on the bonding process.

\*\*depending on environment & ambient temperature.

## PRODUCT OVERVIEW

**Gekko G70** is an acrylic based sprayable vinyl fixing adhesive, designed to be applied directly to the subfloor and suitable for the bonding of domestic vinyl sheets and tiles. **G70** is both plasticiser migration proof and water repellent.

*Not suitable for use with expanded polystyren.*

## CHEMICAL TECHNICAL DATA

|                              |                                                |
|------------------------------|------------------------------------------------|
| Colour                       | Clear                                          |
| System Flammability          | Flam Adhesive /Flam Propellant                 |
| Consumption                  | 15-20 g/m <sup>2</sup>                         |
| Ready for foot traffic after | 30 mins                                        |
| Final strength after         | 24 hours                                       |
| Flash-off Time               | 3 -5 mins depending on atmospheric conditions. |
| Open Time                    | 50 mins when protected from contaminants.      |
| Shelf Life                   | 18 months from date of manufacture.            |

## COVERAGE



LIGHT COVERAGE      MEDIUM COVERAGE      HIGH COVERAGE

**Coverage for this product is calculated on medium coverage, average 15-20 grams per s/m<sup>2</sup>**

## HANDLING & STORAGE OVERVIEW

- For full handling and storage details consult Safety Data Sheet section 7.
- For optimum performance, store at 18°C during use.
- Shake well before use.
- Do not store below 10°C.
- Do not allow the product to freeze.
- Do not store directly on concrete floor.
- Do not store at temperatures over 50°C
- Avoid exposure to direct sunlight.
- Do not use in confined spaces without adequate ventilation and/or respirator.
- For full PPE information, consult Safety Data Sheet section 8.

## PRE-BONDING INFORMATION

Prior to use, check compatibility by spraying a small test patch of the adhesive on the substrate or subfloor in use. Consult both MSDS and TDS documents.

When working with absorbent materials a higher coat weight is recommended.

Full product matrix available at [www.gekko-adhesives.com](http://www.gekko-adhesives.com).

### ALWAYS READ THE LABEL.

## SURFACE PREPARATION

- Proper subfloor preparation is essential for the correct installation of any floorcovering.
- Before bonding ensure subfloors are structurally sound, smooth and dry (<75% RH). Subfloors must be free from dirt, dust, oil, loose paint, wax or grease etc. Any contaminants may affect adhesion.
- For best bonding results, the adhesive temperature range should be between 10°C - 27°C. Optimum temperature is 18°C.

## DIRECTIONS FOR USE

- This product is designed to be applied as a single sided adhesive to recommended subfloors, see Product Matrix.
- Double sided bonding is possible where a stronger more permanent bond is required.
- Ensure any pre-bonding, testing and surface preparation is complete.
- SHAKE WELL BEFORE USE.**
- Spray 4" - 6" away from the subfloor at a 45 degree angle to the surface, applying a uniform, even coat of adhesive to obtain 70% to 90% coverage of the surface.
- If necessary, another coat of adhesive may be applied in areas that appear to require more adhesive.
- When working with absorbent materials, stair trends and risers or with perimeter fixing both a higher coat weight and double-sided application is recommended.
- Please note that a higher coat weight will reduce overall coverage.**
- Allow 3 - 5 minutes flash off time for the adhesive to tack off, temperature may affect drying times so ensure adhesive is touch dry before installing floor coverings.
- Bring surfaces together with adequate pressure to form the bond, a roller is recommended to apply a uniform pressure to achieve maximum bond strength.
- If the aerosol spray nozzle clogs, turn the can upside down and press the nozzle until a small amount of propellant is expelled to clear the blockage.

## REMOVAL OF ADHESIVE

To remove wet adhesive overspray, apply a solvent based cleaning product to the surface or to a rag and wipe away. Use warm soapy water to remove cleaner residue if required.

In the instance of dried adhesive it may be necessary to remove via an abrasive if the adhesive cannot be softened.

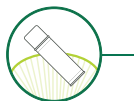
**Wherever possible, protect areas of potential overspray.**

## CAUTION

**ALWAYS USE WITH ADEQUATE VENTILATION.**

For Full PPE Information Consult SDS (Safety Data Sheet) Section 8.

## AEROSOL DISPOSAL



Disposed of the can as per your normal recycling process (subject to local waste restrictions).



### WARNING

**Do not pierce or burn even after use.**

**WARNING: Site conditions vary, to ensure this product is suitable and to confirm this data sheet is current please visit [www.gekko-adhesives.com](http://www.gekko-adhesives.com).**

## SUBSTRATES

|              | DCM Free | PVC Profiles | Wall Cladding | PU Underlay | Rubber Crumb Underlay | Rubber Floorcoverings | Linoleum (Marmoleum) | Sheet Vinyl / Vinyl Tile | LVT | LVT / SPC Loose Lay | Cushion Vinyl - Foam Back | Cushion Vinyl - Felt Back | Carpet - Gel back | Carpet - Felt Back |
|--------------|----------|--------------|---------------|-------------|-----------------------|-----------------------|----------------------|--------------------------|-----|---------------------|---------------------------|---------------------------|-------------------|--------------------|
| CARPET SPRAY |          |              |               |             |                       |                       |                      |                          |     |                     |                           |                           |                   |                    |
| G70          | ●        |              |               | ●           |                       |                       |                      |                          |     |                     |                           |                           | ●                 | ●                  |

## SUBFLOORS

|  | Carpet - Action Back | Carpet - Fibre Bonded | Carpet Tile - Bitumen Back | Carpet Tile - PVC Back | Carpet Tile - Cushion Back | Flooring Grade Ply | Hardboard | Chipboard | OSB Board | Laytex Screed | Concrete / Sand & Cement | Calcium Sulphate - Anhydrite Screeds | Non-absorbant - Ceramic | Steel - Raised Access | Plaster Board | EPS - Insulation Board |
|--|----------------------|-----------------------|----------------------------|------------------------|----------------------------|--------------------|-----------|-----------|-----------|---------------|--------------------------|--------------------------------------|-------------------------|-----------------------|---------------|------------------------|
|  |                      |                       |                            |                        |                            | ●                  | ●         | ●         | ●         | ●             | ●                        | ●                                    |                         |                       | ●             |                        |