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CARPET AND VINYL ADHESIVES

GEKKO®
FLOORING ADHESIVES

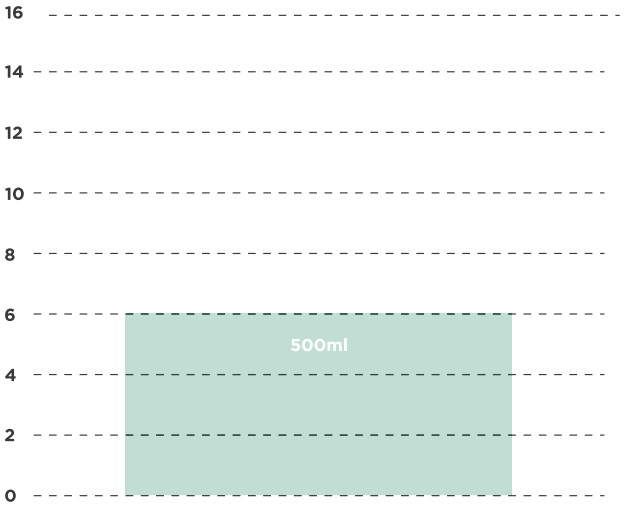
G29

PREMIUM HEAVY DUTY SPRAY

- Superior Bond Strength
- High Solids Formulation
- Fast Drying
- Low Odour
- Ideal For The Fast And Easy Installation Of Most Textile Floor Coverings.



TECHNICAL DATA



SQUARE METRE COVERAGE (m^2)*:

	500ml
Single-sided	6m^2
Double-sided	n/a

*consult the Spray Manual for a more detailed tutorial on the bonding process.
**depending on environment & ambient temperature.

APPLICATION TYPE:
Single-sided

FLASH-OFF TIME:
1-2 mins

OPEN TIME:
60 mins

COLOUR:
Clear

ADHESIVE TYPE:
SBR

TYPE:
500ml

VALVE:
Fixed

SPRAY TYPE:
Web

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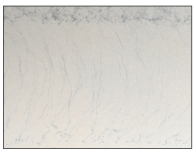
PRODUCT OVERVIEW

Gekko G29 is an SBR based sprayable carpet adhesive designed to be applied directly to the subfloor, suitable for fixing underlay, felt and foam backed carpets, and other soft floorcoverings.
Not suitable for use with expanded polystyrene and vinyl.

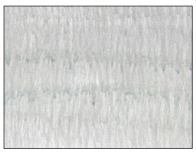
CHEMICAL TECHNICAL DATA

Colour	Clear
System Flammability	Non-Flam Adhesive/ Flam Propellant
Consumption	15-20 g/m²
Ready for foot traffic after	5 mins
Final strength after	24 hours
Flash-off Time	1 -2 mins depending on atmospheric conditions.
Open Time	60 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/m²

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, stair trends and risers or with perimeter fixing both a higher coat weight and double-sided application is recommended.

Full product matrix available at 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 1-2 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.

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

AEROSOL DISPOSAL

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

WARNING

Do not pierce or burn even after use.

SUBSTRATES

	Dichloromethane Free	Synthetic Grass	Wall Cladding	Sheet Vinyl	Vinyl Tile	Cushion Vinyl (Naked Back)	Cushion Vinyl (Felt Back)	V	I	Carpet- Gel Backed	Carpet - Synthetic Backed	Fibre Bond Carpets	Carpet Tiles
G29													

SUBFLOORS

	PU Underlay	Rubber Crumb Underlay	Rubber Underlay	Rubber Floorcoverings	Linoleum (Marmoleum)	Stair Nosings	Carpet Gripper	Flooring Grade Ply	Hardboard	Chipboard	OSB Board	Concrete	Sand & Cement	Ceramic	EPS
G29								●	●	●	●	●	●		

WARNING: Site conditions vary, to ensure this product is suitable and to confirm this data sheet is current please visit www.gekko-adhesives.com.

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