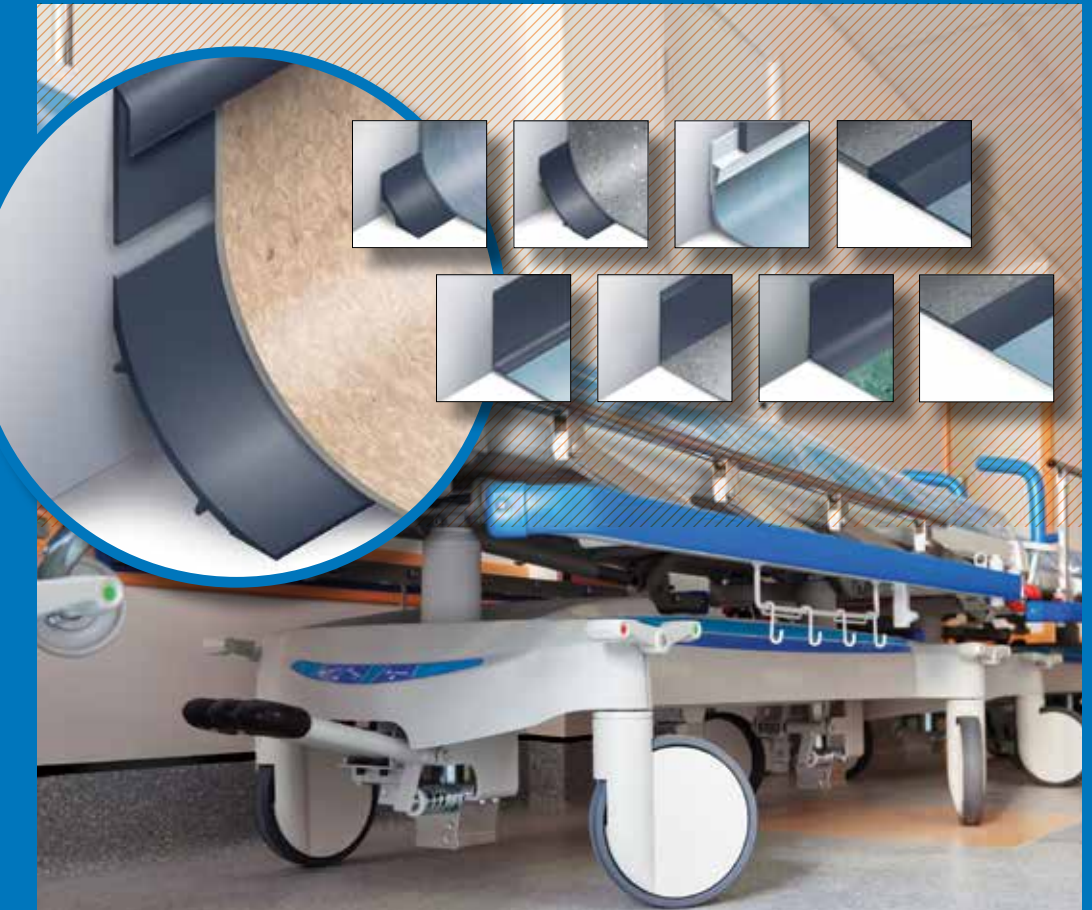


Flooring Profiles



gemini
...creating lifetime bonds

ADHESIVES | R & D | EXTRUSIONS | SUSTAINABILITY



Gemini are manufacturers of adhesives and flexible extrusions which guarantee a more effective, less toxic and more sustainable approach to finishing resilient flooring installations.

Resilient flooring is used in hospitals and schools and other areas where ease of cleaning is an important factor in their selection. It is vital that flooring of this type is finished with an effective flexible flooring profile to ensure that cleaning at the edges is possible throughout the life of the installation. If these finishes fail they are harbours for potentially dangerous microbes as well as being difficult and expensive to repair and replace. In recent years, for a number of reasons these hitherto effective systems have increasingly been seen to fail through shrinkage and a breakdown of the adhesive bond.

Gemini are acknowledged leaders in adhesive technologies and pride ourselves in high standards of technical performance. We have researched reported failures and have developed reliable and innovative products as a result. Our analysis has been carried out by our own laboratories as well as by independent sources such as the REACH Centre and Department of Chemistry at Lancaster University and SATRA Technology. We observed that some plasticisers contained within leading brands of PVC compounds can migrate from the product under certain conditions and that this is consistent with the failures reported. In addition traditional PVC plasticisers are substances known collectively as **phthalates** some of which are considered to be hazardous to human health to the extent that they feature on the REACH List of Substances of Very High Concern and on other lists of potentially toxic chemicals produced by NGO's around the world.



Our response has been the development and manufacture of the Gemini **Phthalate free** range of flexible profiles. These contain a non-phthalate plasticiser which has migration and shrinkage resistant characteristics and has an excellent health and safety profile being approved for use in medical devices and food packaging. We have also substituted carbon black about which there are some health concerns with a food grade pigment. The substitute plasticiser has been assessed by toxicology experts and our products appear as a case study on the European Subsport web site www.subsport.eu. Gemini PVC may also be recycled at the end of its life in the knowledge that the recycled product will not contain substances that may be withdrawn from the market on safety grounds.

Gemini flexible flooring profiles used together with Gemini adhesive formulations offer a competitively priced, easy to install, hard wearing and scuff resistant resilient floor finishing system. The products have been extensively tested for performance together with our **Grabfast Gold®** and **Grabfast® Water Based** adhesives. The combination of the adhesive and PVC compound together means Gemini can offer **a five year warranty** subject to normal approved installation methods. In addition our adhesive containers are fully recyclable and each is stamped with the phone number of our free collection and recycling service.

www.geminiadhesivesgroup.com



In this product, there is no phthalate and carbon black that have been replaced with alternative substances to minimise the hazards for human health and the environment.

INTERNATIONAL STANDARD
ISO 14021
TYPE II ENVIRONMENTAL CLAIM



This container will be collected for recycling

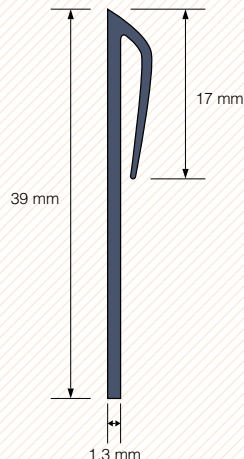
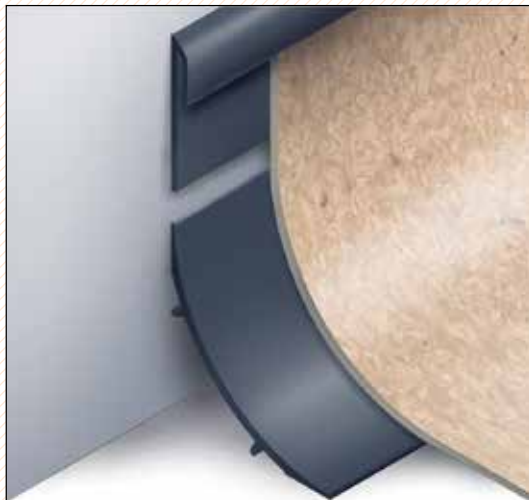
FREEPHONE
0800 3284267
INTERNATIONAL STANDARD
ISO 14021
TYPE II ENVIRONMENTAL CLAIM



Substitution Support Portal

www.subsport.eu

Gemini Flexible Capping Strip - GCS-01



Available in colours



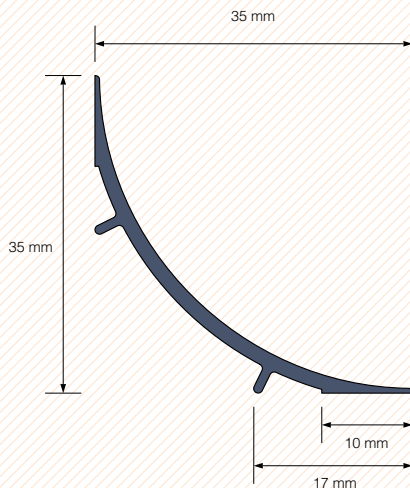
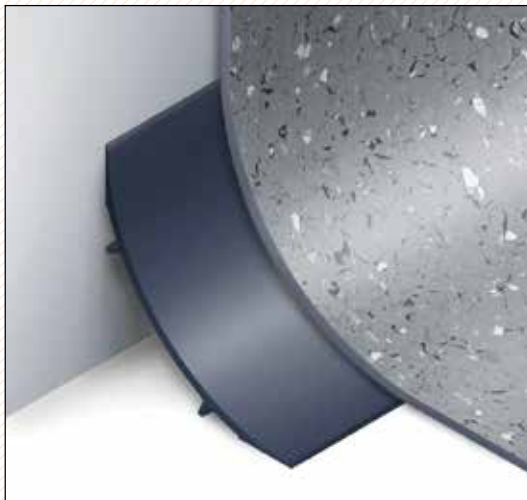
A flexible PVC capping strip to be fitted along the top of floor coverings when coving up the wall. To be used in conjunction with GCF-38 and adhered to the wall using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Capping Strip
- Environment: Interior
- Material: Phthalate free PVC
- Height: 40mm
- Length: 2m strip or 25m coils
- Used with: Resilient floorcovering
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Flexible Cove Former - GCF-038



Available in colours



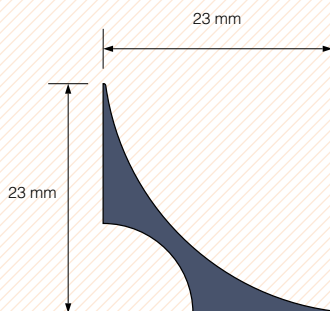
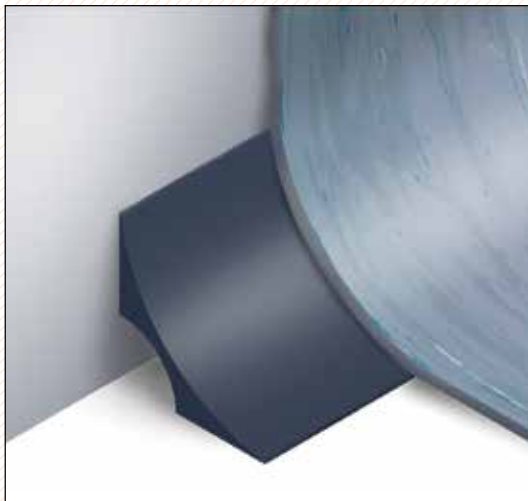
A flexible PVC with a 38mm radius fitted into the corner providing a smooth contour. No need for right angles where dirt can gather. This also avoids the flooring material having to cope with unnecessary stress. Secured in place using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Cove Former
- Environment: Interior
- Material: Phthalate free PVC
- Radius: 38mm
- Length: 2.0m strip
- Used with: Resilient floorcovering
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Flexible Cove Former - GCF-020



Available in colours



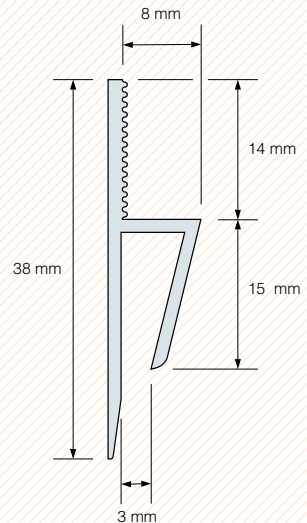
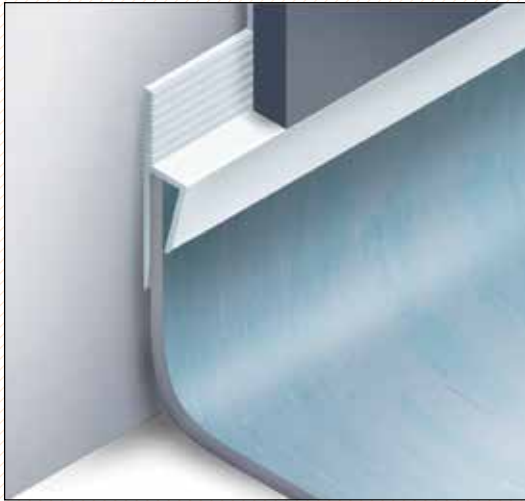
A flexible PVC with a 20mm radius fitted into the corner providing a smooth contour. No need for right angles where dirt can gather. This also avoids the flooring material having to cope with unnecessary stress. Secured in place using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Cove Former
- Environment: Interior
- Material: Phthalate free PVC
- Radius: 20mm
- Length: 2.0m strip
- Used with: Resilient floorcovering
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Tile Capping - GTC



Available in colours



A semi flexible, low maintenance trim, used for the transition between ceramic tiles and resilient floor coverings.

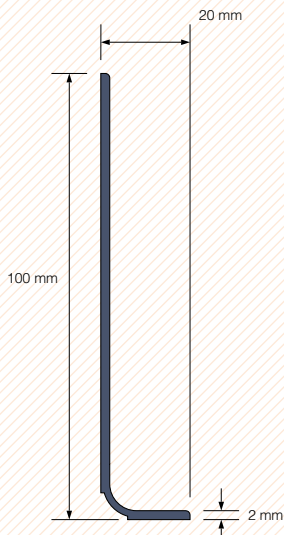
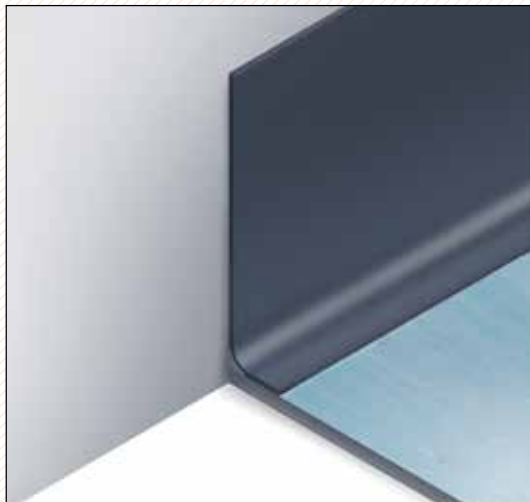
Normally installed where a resilient floor covering has been coved up to form a skirting, meeting with a ceramic wall finish. Secured in place using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Capping Strip
- Environment: Interior
- Material: UV Resistant, Phthalate free PVC
- Height: 38mm
- Length: 2m strip
- 5 year guarantee
- Used with: Resilient floorcoverings in conjunction with ceramic tiles
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Flexible Sit on Skirting - GSO-100



Available in colours



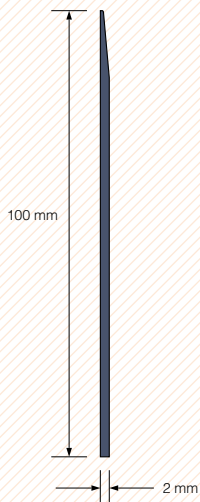
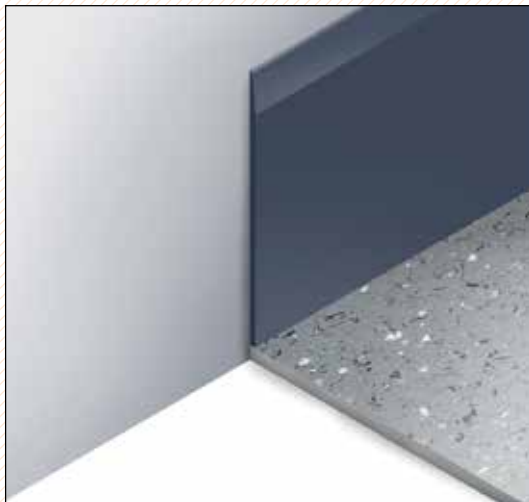
A flexible sit on skirting, low maintenance, used as an alternative to traditional skirtings, fitted on top of a hard floor covering, providing a seal between floor and vertical wall. Adhered to the wall using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Sit on Skirting
- Environment: Interior
- Material: Phthalate free PVC
- Height: 100mm
- Length: 2m strip
- Used with: Resilient floorcovering
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Flexible Flat Skirting – GFS-100



Available in colours



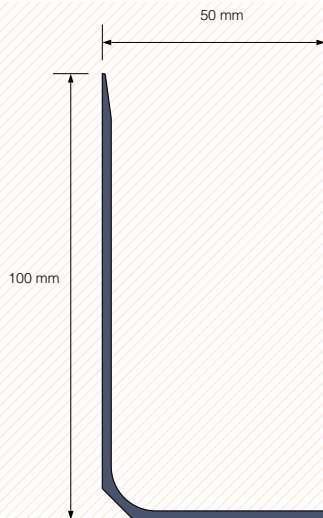
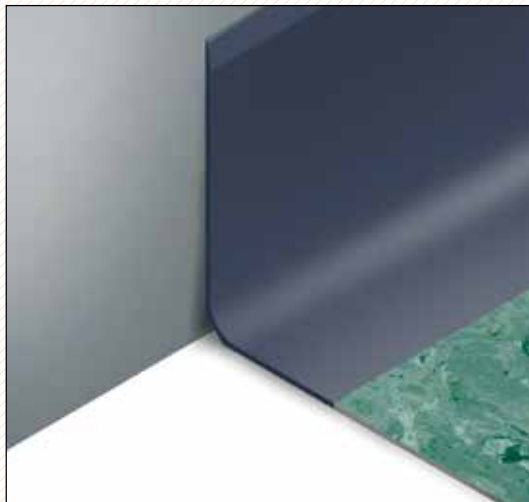
A flexible flat skirting, low maintenance, used as an alternative to traditional skirting's, fitted on top of a hard floor covering providing protection to the vertical wall. Adhered to the wall using Grabfast Gold or Grabfast Gold H20.

Specification

- Type: Flat Skirting
- Environment: Interior
- Material: Phthalate Free PVC
- Height: 100mm
- Length: 25m coil
- Used with: Resilient Floorcovering
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Flexible Set in Skirting - GSI-100-02 / 100-02.5



Available in colours



A flexible, low maintenance, set in skirting used as an alternative to traditionally mechanically fixed timber, creating a protective face against the wall, welded to the connecting floor covering, providing an impervious seal. Secured in place using Grabfast Gold or Grabfast Gold H20.

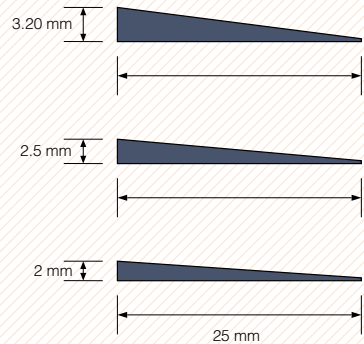
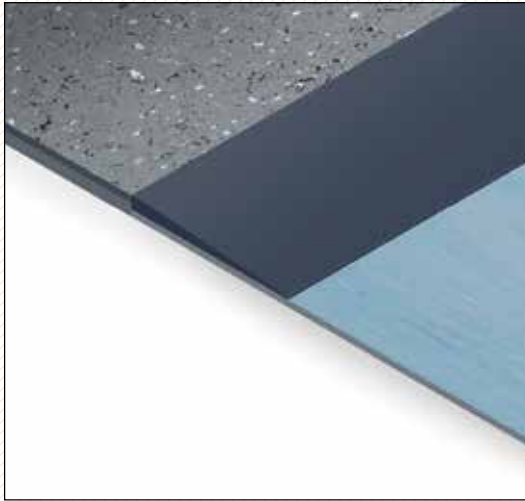
Skirting available in sizes of 100mm x 50mm and gauges of 2mm & 2.5mm.

Specification

- Type: Set in Skirting
- Environment: Interior
- Material: Phthalate free PVC
- Height: 100mm
- Width: 50mm
- Length: 2m strip
- 5 year guarantee
- Used with: Resilient floorcoverings
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Reducing Strip - GRS-02, GRS-02.5 & GRS-03.2



Available in colours



Flexible, low maintenance, reducing strips used as an alternative to traditionally mechanically fixed steel trims, creating a protective edge for resilient or textile floor coverings, reducing the transition to the subfloor, eliminating hazardous trips.

Alternatively can be used underneath the transition between two different thicknesses to gain a flush finish. Secured in place using Grabfast Gold or Grabfast Gold H20.

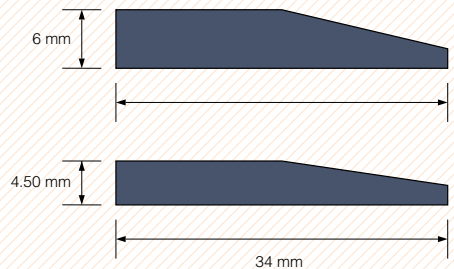
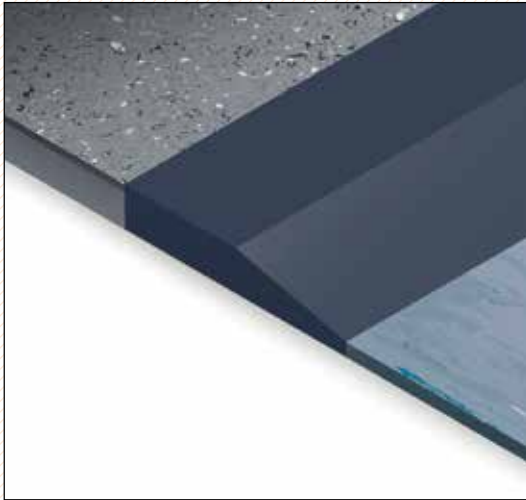
Reducing strips available in 2mm x 25mm, 2.5mm x 25mm, 3.2mm x 25mm.

Specification

- Type: Reducing Strip
- Environment: Interior
- Material: Phthalate free PVC
- Height: 2mm / 2.5mm / 3.2mm
- Length: 25m coil
- Used with: Resilient floorcoverings
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters



Gemini Step Reducing Strip - GSRS-04.5 & GSRS-06



Available in colours



Flexible, low maintenance, reducing strips used as an alternative to traditionally mechanically fixed steel trims, creating a protective edge for resilient or textile floor coverings, reducing the transition to the subfloor, eliminating hazardous trips.

Alternatively can be used underneath the transition between two different thicknesses to gain a flush finish. Secured in place using Grabfast Gold or Grabfast Gold H20..

Reducing strips available in 4.5mm x 34mm and 6mm x 34mm.

Specification

- Type: Reducing Strip
- Environment: Interior
- Material: Phthalate free PVC
- Height: 4.5mm / 6mm
- Width: 34mm
- Length: 2.0m strip
- Used with: Resilient floorcoverings
- 5 year guarantee
- Fitted by licensed Gemini PVC fitters
- Secured in place by Grabfast Gold or Grabfast Gold H20



Gemini Product Guide

Profiles	White	Light Grey	Dark Grey	Black	Phthalates Free	Carbon Black Free	GrabFast Gold	GrabFast H20	5 Year Guarantee
	Colours Available						Installation Adhesive		
 Gemini Flexible Capping Strip - GCS-01	●	●	●	●	●	●	●	●	●
 Gemini Flexible Cove Former - GCF-038				●	●	●	●	●	●
 Gemini Flexible Cove Former - GCF-020				●	●	●	●	●	●
 Gemini Tile Capping - GTC	●				●	●	●	●	●
 Gemini Flexible Sit on Skirting - GSO-100	●	●	●	●	●	●	●	●	●
 Gemini Flexible Flat Skirting - GFS-100	●	●	●	●	●	●	●	●	●
 Gemini Flexible Set in Skirting - GSI-100-02, GSI-100-02.5	●	●	●	●	●	●	●	●	●
 Gemini Reducing Strip - GRS-02, GRS-02.5 & GRS-03.2				●	●	●	●	●	●
 Gemini Step Reducing Strip - GSRS-04.5 & GSRS-06				●	●	●	●	●	●

Gemini Adhesives Grabfast Gold H2O

5 YEAR
adhesion
guarantee



This container will be
collected for recycling
FREEPHONE
0800 3284267
INTERNATIONAL STANDARD
ISO 14021
TYPE II ENVIRONMENTAL CLAIM

The adhesive used to secure Gemini profiles is "Grabfast Gold" which is available in two forms. The first being a low emissions spray adhesive that has been supplied to the flooring industry for the past ten years, proving to be the fastest most cost effective contact adhesive on the market. Also new to the range an innovative water based formulation which is applied using a roller. Both adhesives have been thoroughly tested

Gemini Adhesive Grabfast Gold

5 YEAR
adhesion
guarantee



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in conjunction with our PVC formulation to ensure compatibility and the adhesion is fully guaranteed for a minimum of 5 years. We feel that by offering both systems approved fitters will be able to install Gemini profiles with confidence in all site conditions.

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SED ADHESIVE | ENVIRONMENTALLY
HESION GUARANTEE | RECYCLABLE
ENTALLY FRIENDLY | PHTHALATES FR

5 YEAR
adhesion
guarantee

CYCLABLE | 5 YEAR ADHESION GUAR
PHTHALATES FREE | WATER BASED ADH
CYCLABLE | 5 YEAR ADHESION GUAR



gemini
...creating lifetime bonds

ADHESIVES | R & D | EXTRUSIONS | SUSTAINABILITY



Gemini Adhesives Limited, Would like to thank the following organisation
for their time and research in helping to develop our products:



RAPRA
Research & Development



eurofins



SATRA
TECHNOLOGY



SUBS
PORT
Substitution Support Portal

the REACH CENTRE

BASED ADHESIVE | ENVIRONMENTALLY FRIENDLY | PHTHALATES FREE | RECYCLABLE | 5 YEAR ADHESION GUAR
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ENVIRONMENTALLY FRIENDLY | PHTHALATES FREE | WATER BASED ADHESIVE | RECYCLABLE | 5 YEAR ADHESION GUAR

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