

TECHNICAL DATA

# Geocel® theWORKS XXX

High Grab Adhesive



eXtra Grab

eXtra Strong

eXtra Fast

Geocel® theWORKS XXX is the ultimate strength adhesive with an initial grab that gives an ultra fast bond on almost any material and is ideal for both interior and exterior use.

Geocel® theWORKS XXX gives 50% more grab than traditional grab adhesives and eliminates the need for additional fixings for most applications.

Geocel® theWORKS XXX is suitable for use on wet surfaces, wood, metal, PVCu, Glass, Stone, Polystyrene, Concrete and many more.

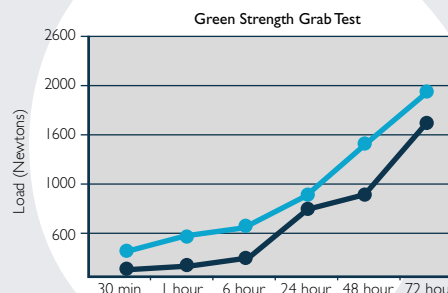
- For a strong long lasting bond
- For both interior & exterior use
- Eliminates the need for additional fixings for most applications
- Weatherproof bond
- Paintable
- Resists mould growth
- Will not crack or shrink, resistant to impact & vibration
- Non staining
- Excellent resistance to UV
- Environmentally friendly
- Non-hazardous
- Good abrasion resistance



<b>Hazardous Ingredients</b>	Non-hazardous
<b>Flammability</b>	Non-flammable
<b>Application Temperature</b>	5°C to 35°C
<b>Temperature Range</b>	-40°C to 150°C
<b>Skin Time</b>	30mins at 23°C and 50% relative humidity
<b>Cure Time</b>	3mm per 24 hours at 23°C and 50% relative humidity
<b>Hardness</b>	48 Shore A
<b>Tensile Strength</b>	3.4 N/mm <sup>2</sup>

**TECHNICAL DATA**

<b>Form</b>	One part smooth void free paste, which cures to a tough elastomer.
<b>Storage Life</b>	Stored below 25°C, in original containers 290ml cartridges - 9 months
<b>Solids Content</b>	100%
<b>Specific Gravity</b>	1.70
<b>Shrinkage</b>	Nil
<b>Colour</b>	White



**Specification writers:** These values are not intended for use in preparing specifications. Please contact your local Geocel® Sales Representative prior to writing specifications on this product.

## SURFACE PREPARATION

Ensure that all surfaces are clean, and free from dust, dirt and grease.

## PRIMING

For most substrates priming is not required. However complex substrates may require priming, if in doubt contact Geocel® Technical Service.

## PAINTING

Geocel® theWORKS XXX may be overpainted with water based paints, however due to the large number of coatings available, it is advisable to carry out a compatibility test before application. For alkyd paints a suitable water based undercoat must be used.

Paint Type	Suitability
Water based emulsion paint	OK
Water based primer sealer	OK If over coating with other paints check suitability
Water based undercoat	OK
Water based top coat	OK
Alkyd resin based paint	Use water based undercoat first
Traditional solvent based undercoat	Use water based undercoat first
Traditional oil based paint	Use water based undercoat first
Traditional exterior gloss paint	Use water based undercoat first
Cellulose based automotive paint	OK
Polyurethane based automotive paint	OK

## APPLICATION

Remove v-cut nozzle and cut off end of cartridge. Replace v-cut nozzle and for best results apply using a Geocel Heavy Duty Sealant Gun. Apply continuous beads of Geocel® theWORKS XXX at 30mm intervals to one surface only. Immediately press into place using a twisting action.

## PACKAGING

Geocel® theWORKS XXX is supplied 290ml cartridges packed in boxes of 6.

## HEALTH AND SAFETY

Health and Safety data sheets available on request.

## TECHNICAL SERVICE

For further technical information, advice on suitability for specific applications, or detailed Health and Safety information, contact Geocel® Technical Service.

**Important Note:** The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Geocel's products are safe, effective and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Geocel's sole warranty is that the product will meet the Geocel sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

Geocel specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability.

Geocel disclaims liability for any incidental or consequential damage.