



# AQUAPEEL

## Water Borne Peelable Coating

### PRODUCT DESCRIPTION

Gramos Aquapeel is a specially formulated white pigmented water borne peelable protective coating based on PVA. The product is designed for application for paint spray booth walls, etc to enable paint overspray deposits to be quickly and easily removed.

Booths are maintained in 'as new' condition providing the ideal paint spraying environment.

### FEATURES & BENEFITS

Gramos Aquapeel provides a dry plastic temporary coating that will facilitate 'capture & containment' of even the heaviest paint overspray deposits that can then be quickly and easily removed by peeling off the coating for disposal during routine booth maintenance.

Gramos Aquapeel should be applied to clean bare metal (normally galvanised), unpainted substrates and removed, depending on the degree of overspray contamination, every 3 months prior to re-application.

Note: When considering use on painted or plastic surfaces patch testing should be carried out due to the possibility of 'plasticiser migration', coating life will be reduced if used under these circumstances. 2-pack fully cured paints can offer a greater degree of resistance to plasticiser migration.

Gramos Aquapeel is not suitable / recommended for use in wet environments, in these circumstances use of Gramos Aquapeel Ultra is recommended.

Gramos Aquapeel:

- Is easy to use - Thixotropic nature minimises 'running'.
- Has a dense white film – Excellent background reflection.
- Has good resistance to most commonly encountered paint overspray.
- Excellent peelability.
- Non-flammable and Non-toxic.
- Equipment is easily cleaned with water – Does not require use of thinners etc.
- Economical in use – Coverage - 5m<sup>2</sup>/ltr

#### Manufacturing site and registered office

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Info@orapiapplied.com



## PRODUCT DATA SHEET



# A4605

### DIRECTIONS FOR USE

Gramos Aquapeel is supplied ready for use. Shake/stir well and ensure that surfaces to be coated are clean and free from oil, grease, dirt and dust contamination prior to application.

Gramos Aquapeel is normally, due to its thixotropic nature, applied manually by brush or roller but to achieve best results should be spray applied via normally available pressure fed spraying equipment.

Equipment should be fitted with:

1. 0.5" (13mm) internal bore fluid pipe to facilitate fast throughput of material.
2. Spray gun tip should be at least 0.110" (2.8mm).
3. Use maximum fluid pressure available, normally around 40psi (2.7 bar) with 60-80psi (4-5.5 bar) air pressure.

**Note:**

All equipment should be cleaned with water before use ensuring that it is free from thinners, solvents etc which will cause coagulation of Gramos Aquapeel.

One coat manual application or a double pass spray application is recommended, this should give the recommended dried film thickness of approximately 0.04" (0.1mm). The coating should be dry in 2-3hrs in areas with good air circulation.

### PHYSICAL CHARACTERISTICS

|                      |                          |
|----------------------|--------------------------|
| Appearance:          | Thixotropic white liquid |
| Odour:               | Mild characteristics     |
| Base:                | PVA                      |
| Carrier:             | Water                    |
| SG (@20°C):          | 1.07                     |
| pH:                  | 10 – 11                  |
| Flash Point:         | N/A                      |
| Coverage:            | 5m <sup>2</sup> /ltr     |
| Drying time (@20°C): | 2 – 3hrs                 |

### SPECIAL STORAGE

Store in a dry place at ambient temperatures.

### HEALTH AND SAFETY

A non-hazardous product with no VOC's.  
Refer to Material Safety Data Sheet for further information.

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### PACKAGING

|            |           |                  |
|------------|-----------|------------------|
| Pack size: | A4605-4X5 | 4 x 5L Container |
|            | A4605-25  | 25L Drum         |

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