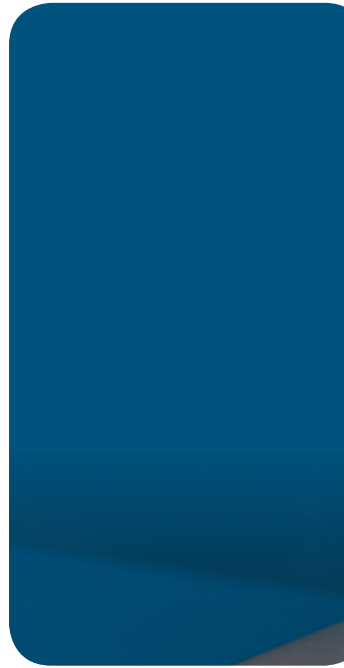


SEAL 'N' PEEL

Strippable
Protective
Coatings





SEAL 'N' PEEL

For many centuries, chemists all over the world have devoted countless hours endeavouring to improve the adhesion properties of paint and coatings.

Seal 'n' Peel is unique.

Since the 1940's, the dedicated team at A&I Coatings has been developing and manufacturing quality coatings that will readily peel off the surface to which they are applied, when required, without the use of stripping aids or solvents, leaving the surface in its original, untarnished condition.

The result is the Seal 'n' Peel range of temporary protective coatings for industrial and commercial applications.

Seal 'n' Peel strippable coatings are tough, flexible, impervious and durable, affording a remarkable degree of protection against deterioration, corrosion, chemical attack, physical abrasion or damage during fabrication, transportation, handling, storage and installation. These easily applied products are highly elastic and have sufficient adhesion to prevent peeling if the film is accidentally ruptured, yet they can be peeled easily and freely in one piece, even after long term external exposure.



Our product range is very broad, with options including water based, rapid drying, clear or pigmented, in fact Seal 'n' Peel can be tinted to almost any colour you choose.

While each Seal 'n' Peel product in the range differs from the others in important respects and has specific fields of use and application, all have certain properties in common, ie. To form a tough, flexible coating over any object that needs protecting from all types of mediums, either internally or externally whether it be light, medium or heavy duty applications.

From hobby uses to full scale production applications, the dedicated team in our Customer Service Department are always ready to assist you with tailoring the right product to suit your requirements.

Of course, as a leading paint manufacturer we are committed to the environment and are continually updating our product range to reflect advances in technology and the ever increasing need to produce products that are both user friendly and environmentally responsible.

**“Peels away leaving the surface
in its original, untarnished condition”**

Some typical areas of application for Seal 'n' Peel include:



- Automotive
- Marine
- Aviation
- Filming & studio use
- Construction industry
- Fibre glass industry
- Metal works and fabrication
- Brass, copper & aluminum protection
- Spray booths
- Signage and advertising
- Protection of pre-painted surfaces
- Stop-off coating in electroplating
- Glass and glazing industry
- Casting moulds
- Other sensitive surfaces

These are just a few of the many industries that Seal 'n' Peel has been successfully used in for many years. The list of applications for temporary protection is potentially endless and is limited only by your imagination. Whatever the application, there will be a product in the Seal 'n' Peel range to suit your requirements and is backed up with exceptional product support and customer service from the market leaders in the manufacture of quality peelable coatings.



SEAL 'N' PEEL WB5000

SEAL'n'PEEL WB5000 is a high quality, single pack, water based, transparent peelable coating used for the temporary protection of a range of non-porous surfaces, which is very durable and easy to apply. It is used as a temporary coating applied to surfaces to protect from damaging elements e.g. Paint, glue, mortar, plaster, scratching, staining, and transportation damage, and can be easily peeled away to leave a clean, original surface.

TYPICAL APPLICATIONS:

- Glass
- Stainless steel
- Powder coated surfaces
- Laminates etc
- Can be used on multi-pane timber windows and doors and will adhere aggressively to the timber yet will peel away easily from the glass, saving time and labour masking and cutting in by hand.

BENEFITS

- Easy application – spray, roller or brush
- Environmentally friendly
- Low odour
- Transparent
- Can be painted over
- Fast air drying

TECHNICAL INFORMATION

Pot life: N/A

Colour: White (when liquid) Clear (when dry)

Dry time (minimum): Touch dry 30 mins to 1 hour @ 25°C, depending on RH

Full cure 24 hours @ 25°C, 40% RH.

Recoat time (minimum): After 1 hour @ 25°C

Primer Required: No

Theoretical Coverage: 2m²/Litre at 200 µm DFT

Volume Solids: +/- 50% by weight

Recommended DFT: 200 µm DFT

Usual no. of coats: 2

Flexibility: Very Good

Abrasion Resistance: Medium

Water Resistance: Resists water splash. Prolonged water contact may soften and remove product.

Weather Resistance: Do not leave unprotected for more than 3 months, externally.

Thinning: Not required

VOC Content: 55 grams per litre (APAS D182)

SEAL 'N' PEEL WB6500

SEAL'n'PEEL 6500 is a water-based single pack air dry coating for the temporary protection of glass. Due to the fact that special glass is often used in construction projects, it becomes imperative that suitable and adequate protection is provided to ensure that this costly glass is not damaged by other trades or even atmospheric fall out.

TYPICAL APPLICATIONS:

- Partition Walling
- Glass Roofs
- External Glass Balustrading
- Stair Side Walls etc.

BENEFITS

- Low VOC's
- Easy application – spray, roller or brush
- Can be painted over
- Fast air drying

TECHNICAL INFORMATION

Pot life: N/A

Colour: Clear or White

Dry time (minimum): Touch dry 30 mins to 1 hour @ 25°C, depending on RH

Full cure 24 hours @ 25°C, 40% RH.

Recoat time (minimum): After 2 hours @ 25°C

Primer Required: No

Theoretical Coverage: 2m²/Litre at 200 µm DFT

Volume Solids: +/- 50% by weight

Recommended DFT: 200 µm DFT

Usual no. of coats: 1-2

Flexibility: Very Good

Abrasion Resistance: Medium

Water Resistance: Resists water splash. Prolonged water contact may soften and loosen film.

Weather Resistance: Should not be left for extended periods.

Thinning: Not required

VOC Content: 55 grams per litre (APAS D182)



SEAL 'N' PEEL 8000

SEAL'n'PEEL 8000 is a high quality, single pack, water based, transparent peelable coating with anti-microbial properties. It is very durable and easy to apply. It is used as a temporary coating applied to a wide range of surfaces to protect from damaging elements e.g. Paint, glue, mortar, plaster, scratching, staining, and transportation damage, and can be easily peeled away to leave a clean, original surface.

TYPICAL APPLICATIONS:

- Glass
- Stainless steel
- Powder coated surfaces
- Laminates etc.
- Polished surfaces
- Plastics and acrylics
- Marble and smooth masonry
- Glazed Ceramics
- Industrial spray booths and spray booth fittings

BENEFITS

- Easy application – spray, roller or brush
- Suitable for sensitive surfaces such as plastics
- Environmentally friendly
- Low odour
- Can be painted over
- Fast air drying
- 2 practical standard colours – white for spray booth walls etc. and clear for spray booth lights and other transparent items

TECHNICAL INFORMATION

Pot life: N/A

Colour: Clear or White

Dry time (minimum): Touch dry 30 mins to 1 hour @ 25°C, depending on RH

Full cure Several days, but serviceable approx. 2hrs after application

Recoat time (minimum): After 1 hour @ 25°C

Primer Required: No

Theoretical Coverage: 2.6 m²/Litre at 150 µm DFT to 5.2m²/Litre at 75µm DFT

Volume Solids: 40 ±2% by weight

Recommended DFT: 75 to150 µm DFT

Usual no. of coats: 1- 2

Temperature: Application temperature 10°C to 30°C
Film service temperature 5°C to 60°C

Flexibility: Very Good

Abrasion Resistance: Excellent

Water Resistance: Resists water splash. Prolonged water contact may soften and remove product.

Weather Resistance: Do not leave unprotected for more than 12 months, externally.

Chemical Resistance: Excellent

Thinning: Not required for brush or roller application, thin with water if required for spray suitability.

Durability: Adequate durability for most applications. Can be topcoated for extended exterior exposure.

VOC Content: 11 grams per litre (APAS D182)



Words from SEAL 'N' peel 8000 customers



To A&I Coatings,

Freyssinet Australia have used the product Seal N Peel 8000 for protecting our elevated work platforms from overspray and paint application. The product was easily applied to the surface of the EWP's before commencement of painting works. It was also easy to remove from the EWP's following completion of painting works. The product ensured our equipment was maintained and kept in the same condition at hire time.

By applying this product, we have reduced the amount of time spent cleaning machinery before offhiring or returning to suppliers. The product also ensured suppliers of EWP's would not charge additional fees for cleaning the machinery. Its easy removal was also an advantage as it was not a difficult task. We plan to use this product in future projects that would be suitable for its application and where overspray is a concern.

Yusuf Abdo— Site Engineer, NSW Remedial
Freyssinet Australia Pty Ltd

“Our Team used Seal n Peel 8000 to protect (EWPs) from overspray. I would have to say it saved us a huge amount of time and just as importantly we had no fees for damages. We will continue to use 8000 on all our projects where overspray is an issue.”

Yann Brochet - Freyssinet

“We recently purchased Seal 'N' Peel 8000 for protecting our scissor and boom lifts from epoxy overspray. The product is water- based, was very user friendly and was easily removed with a water blaster, leaving the equipment in the same condition we hired it. Will definitely be using again.”

Damian - McGelligots



SEAL 'N' PEEL 881

SEAL'n'PEEL 881 is a peelable coating for application to Paint Spray Booth walls, ceilings and floors. Provides a tough, protective coating that peels off readily when required taking with it accumulated paint overspray and dust.

TYPICAL APPLICATIONS:

- Spray Booths
- Signage Protection.

BENEFITS

- Reduces booth maintenance costs
- Increases illumination in booth.
- High resistance to most chemical and solvent attack
- Tough and flexible
- Fast air drying

TECHNICAL INFORMATION

Pot life: N/A

Colour: White)

Dry time (minimum): Touch dry 2-5 mins to 1 hour @ 25°C, depending on RH

Full cure 24 hours @ 25°C, 40% RH.

Recoat time (minimum): After 5-10 minutes

Primer Required: No

Theoretical Coverage: 3m²/Litre at 75µm DFT

Volume Solids: +/- 50% by weight

Recommended DFT: 75 µm DFT

Usual no. of coats: 2

Flexibility: Very Good

Abrasion Resistance: Medium


Water Resistance: Excellent water resistance

Weather Resistance: Not recommended for external use

Chemical Resistance: Excellent

Thinning: Not required

VOC Content: Low



Helicopter coated in Seal n Peel 690 for temporary use in a movie set.

SEAL 'N' PEEL 690

Seal' n Peel 690 is a Single pack, rapid drying transparent peelable coating for light duty short-term applications.

TYPICAL APPLICATIONS:

- Cabinetry doors
- Automotive
- Metal componentry
- Polished surfaces.

BENEFITS

- Tough and Flexible
- Resists chemical attack
- Thin and transparent
- Fast air drying

TECHNICAL INFORMATION

Pot life: N/A

Colour: Clear or Blue

Dry time (minimum): Touch dry 5 mins to 1 hour @ 25°C, depending on RH

Recoat time (minimum): After 30 minutes

Primer Required: No

Theoretical Coverage: 1.5²/Litre at 150 µm DFT

Volume Solids: +/- 50% by weight

Recommended DFT: 150 µm DFT

Usual no. of coats: 2

Flexibility: Very Good

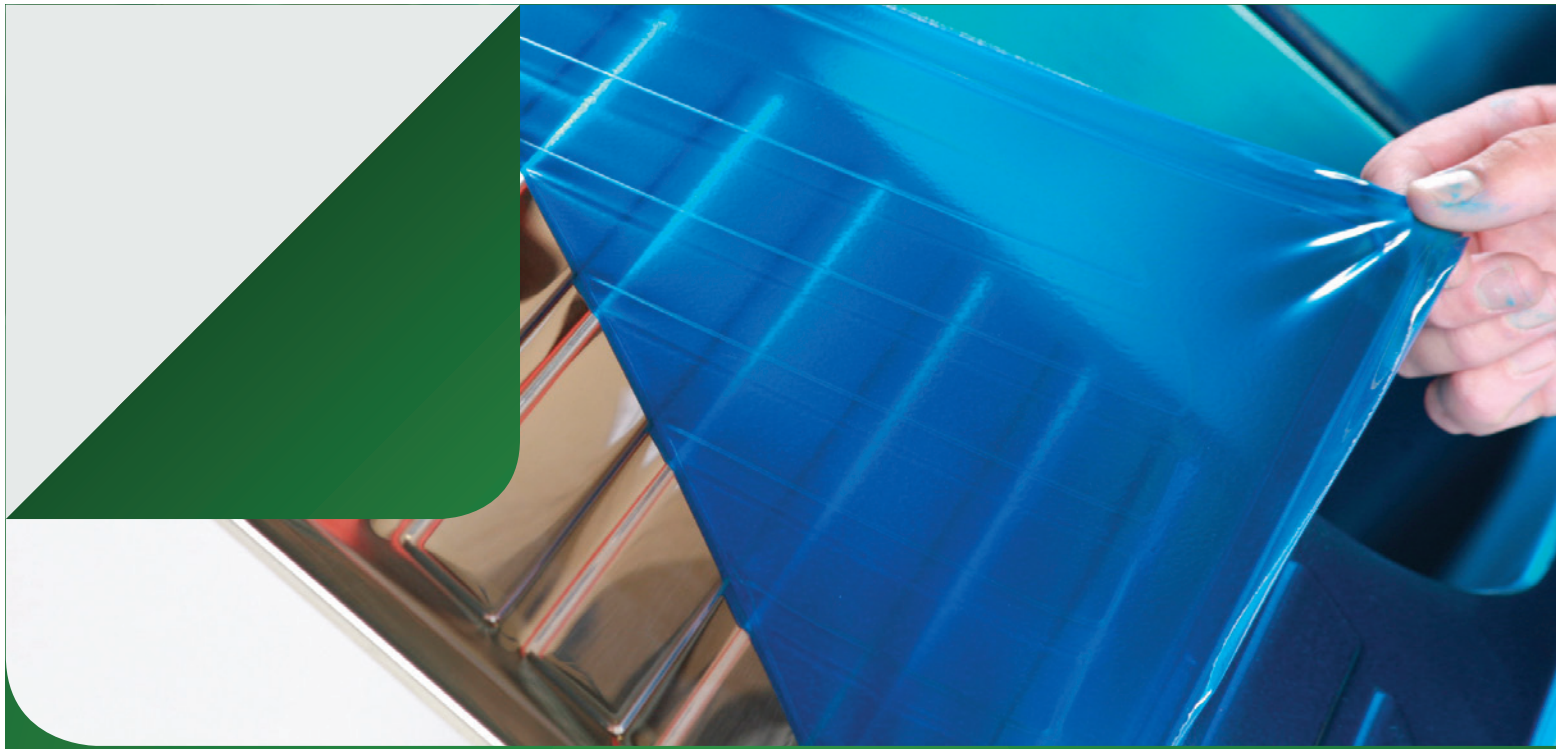
Abrasion Resistance: Excellent

Water Resistance: Resists water splash. Prolonged water contact may soften and loosen film.

Weather Resistance: Not recommended for external use

Chemical Resistance: Resistant to a wide range of chemicals

Thinning: Not required



TYPICAL SEAL 'N' PEEL APPLICATIONS



Automotive Component Protection



Stainless Steel Protection



Signage & Advertising Protection



Spraybooths



The Elan Apartments



Boats and Yachts

NOTES

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