

SEAL 'N' PEEL 8000

TECHNICAL DATA SHEET

Temporary peelable coating for surface protection

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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.

USES & BENEFITS	Glass • Stainless steel • Powder coated surface • Laminates • Polished surfaces • Plastics and acrylics • Marble and smooth masonry • Glazed Ceramics • Industrial spray booths and spray booth fittings			
	Benefits- 1. Easy application – spray, roller or brush 2. Suitable for sensitive surface such as plastics 3. Environmentally friendly		4. Low odour 5. Can be painted over 6. Fast air drying	
PHYSICAL PROPERTIES	Theoretical Coverage	2.6m ² / Litre @ 150µm DFT		
	Volume Solids	40 ± 2 %		
	Recommended DFT	75 to 150 DFT		
	Usual No. of Coats	1 to 2		
	Colour	Clear and White		
ENGINEERING DATA	Abrasion Resistance	Excellent		
	Flexibility	Very Good		
	Chemical Resistance	Excellent		
	Weather Resistance	Do not leave unprotected for more than 12 months, externally.		
	Water Resistance	Resists water splash. Prolonged water contact may soften and remove product		
	Durability	Good		
CURING DATA	Substrate Temp.(°C)	Surface Dry	Full Cure	Recoat Min
	25°C	30 Mins	3 Days	After 2 Hrs
APPLICATION DATA	Mixing	Stir thoroughly as some settling may occur during transport		
	Application	Spraying: Apply a uniform coat over the entire surface and allow to dry until it begins to look clear. Apply a second coat and allow to dry (high humidity and colder temperatures will greatly increase drying time). Sags and runs should be smoothed out immediately with a brush. After the Seal 'n' Peel 8000 has dried, it is recommended that a small area be tested to ensure that enough product has been applied and will easily peel from the surface. Test for removal by scoring the coating with a dull blade and peeling a small area from the surface (approx 50mm square). If the Seal 'n' Peel 8000 does not peel easily from the surface it will be necessary to apply another coat to ensure optimum protection		

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APPLICATION DATA (Cont.)		Brushing and Rolling: Apply with a premium quality synthetic bristle brush or a long nap roller. New equipment should be dampened with water before use. Apply a thick, uniform coat ensuring surface is entirely covered. To obtain an even finish, each section should be finished by laying off with light strokes, working in one direction only. When the Seal 'n' Peel 8000 is dry, it is recommended that a small area be tested to ensure that the product is thick enough to be peeled easily from the surface, as detailed above. If the product does not peel easily it will be necessary to apply another coat.
	Removal	Score around all edges with a dull blade, Use caution not to damage the surface being protected. Remove the film by starting from an edge and peeling away. Please dispose of waste thoughtfully.
	Cleaning	Clean all equipment with water.
SURFACE PREPARATION	All Surfaces	All surfaces must be clean and dry, with special attention to the removal of silicone, grease, oil, wax, mould, plaster and paint overspray. All surfaces must be tested prior to application for suitability and expected results.
WORK STOPPAGES	General	Do not allow material to remain in hoses, gun or spray equipment. Thoroughly flush all equipment with A & I Coatings recommended cleaner. Once units of paint have been mixed they should not be resealed and it is advised that after prolonged stoppages work recommences with freshly mixed units.
	Clean Up	Clean all equipment after use with A & I Coatings recommended cleaner. It is good work practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, (including delays).
PACKING & STORAGE	Packing	Available in 15L Pails. For availability of other sizes, contact A & I Coatings.
	Storage	12 months if stored in sealed containers away from heat and moisture. Subject to re-inspection thereafter.
HEALTH & SAFETY	All applicable statutory regulations must be observed in the application of this product. Users must first read the Safety Data Sheet for Seal n Peel 8000. Users should familiarize themselves with all the safety aspects of the product prior to usage	

All surplus materials and empty containers should be disposed of in accordance with appropriate regional regulations/legislation. Note: The figures quoted for pot life and drying/curing times are not definitive. They are dependent on onsite conditions, such as volume of material mixed, ambient and substrate temperatures, weather and ventilation. **DISCLAIMER** Since the use and application of this product is beyond our control, we cannot be held responsible for product field performance. The information presented above is the result of our considerable experience with this product but is not to be construed as a performance warranty. For additional information, phone our Customer Service Centre.

 **A&I**
COATINGS
RESULTS DELIVERED

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