



Seal'n'Peel 690

PRODUCT INFORMATION

PRODUCT	Seal 'n' Peel 690
DESCRIPTION	Single pack, rapid drying transparent peelable coating for light duty short-term applications.
COLOUR	Clear or Transparent Blue
FINISH	Transparent, Satin
USES	Where a short term temporary protective coating is required during manufacturing, coating and handling of cabinetry and doors to protect against abrasion, scratching and overspray
FEATURES	<ul style="list-style-type: none">• Provides envelope type temporary protection, yet can be readily peeled away, when required.• Tough and flexible.• Fast drying - to facilitate quick recoating and less downtime.• Thin and transparent - can read off markings on surface.• Resists chemical attack, paint and glue spatter, abrasion, staining etc.
PERFORMANCE	<p>WEATHERING: Not recommended for external use.</p> <p>CHEMICAL RESISTANCE: Resistant to a wide range of organic and inorganic chemicals.</p> <p>ABRASION RESISTANCE: Excellent resistance to abrasion.</p> <p>FLEXIBILITY: Very good.</p> <p>REMOVAL: The coating will not peel involuntarily in normal service.</p>
TECHNICAL	<p>NUMBER OF COMPONENTS: Single pack</p> <p>RECOMMENDED COVERAGE: 1.5 m² per litre.</p> <p>RECOMMENDED FILM BUILD: 150 microns minimum DFT</p> <p>TOUCH DRY: 5 minutes and to be handled in approx. 1 hour.</p> <p>RECOAT : 30 minutes</p> <p>APPLICATION METHOD: Spray.</p> <p>THINNING: Not required.</p> <p>SHELF LIFE: 12 months in unopened containers when stored below 30°C.</p> <p>HANDLING: Extremely flammable refer to current MSDS.</p> <p>PACKAGING: Available in 20 litre containers.</p> <p>NUMBER OF COATS: 2</p> <p>CLEAN UP: Clean all equipment with Seal'n'Peel Thinners 5</p>

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APPLICATION DATA

SURFACE PREPARATION	Surfaces must be clean, dry and free from dirt, dust, grease, wax, oil and silicone.																																															
MIXING	Stir contents thoroughly with a broad flat paddle. Do not use a power mixer.																																															
THINNING	Not normally recommended. Use straight from the can.																																															
APPLICATION	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #333; color: white;"> <th>EQUIPMENT</th> <th>CONVENTIONAL SPRAY</th> <th>PRESSURE POT SPRAY</th> <th>AIRLESS SPRAY</th> <th>HVLP CONVENTIONAL</th> <th>HVLP PRESSURE POT</th> </tr> </thead> <tbody> <tr> <td>FLUID NOZZLE</td> <td>1.5-2.0mm</td> <td>1.0-2.0mm</td> <td>9-13 thou</td> <td>1.5-2.0mm</td> <td>1.0-1.5mm</td> </tr> <tr> <td>PRESSURE TO THE GUN</td> <td>30-50 psi</td> <td>30-50 psi</td> <td></td> <td>30-50 psi</td> <td>30-50 psi</td> </tr> <tr> <td>POT PRESSURE</td> <td></td> <td>10-30 psi</td> <td></td> <td></td> <td>10-30 psi</td> </tr> <tr> <td>PUMP RATIO</td> <td></td> <td></td> <td>16-20:1</td> <td></td> <td></td> </tr> <tr> <td>PUMP PRESSURE</td> <td></td> <td></td> <td>1000-1500</td> <td></td> <td></td> </tr> <tr> <td>PRESSURE TO AIR CAP</td> <td></td> <td></td> <td></td> <td>10 psi</td> <td>10 psi</td> </tr> </tbody> </table> <p>METHOD Hold the spray gun 20-30 cm from the surface. Using smooth rhythmic passes, overlap each coat by 50%. Avoid flooding as this will cause runs. Avoid air entrapment. Second and subsequent coats can be applied as soon as the first coat is touch dry (approx 2-5 mins). Care should be taken to ensure a minimum dry film thickness of .075mm achieved to ensure the film is freely peelable when required</p> <p>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.</p>						EQUIPMENT	CONVENTIONAL SPRAY	PRESSURE POT SPRAY	AIRLESS SPRAY	HVLP CONVENTIONAL	HVLP PRESSURE POT	FLUID NOZZLE	1.5-2.0mm	1.0-2.0mm	9-13 thou	1.5-2.0mm	1.0-1.5mm	PRESSURE TO THE GUN	30-50 psi	30-50 psi		30-50 psi	30-50 psi	POT PRESSURE		10-30 psi			10-30 psi	PUMP RATIO			16-20:1			PUMP PRESSURE			1000-1500			PRESSURE TO AIR CAP				10 psi	10 psi
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SAFETY	Contents are extremely flammable. Keep away from sources of ignition eg. naked flame, radiators etc. Application equipment must not spark. Keep contents sealed and away from children. Avoid breathing vapors during mixing and use. Wear protective clothing including safety goggles, gloves and respirator. If swallowed call a doctor or Poisons Information Centre. When spraying in confined areas assist ventilation to provide fresh air. For more detailed safety precautions consult the Material Safety Data Sheet.																																															
PRECAUTIONS	<ul style="list-style-type: none"> Seal 'n' Peel 690 contains solvents that could damage certain surfaces eg. Plastics. Do not apply in direct sunlight or hot drying winds. All surfaces must be tested for suitability before application of Seal 'n' Peel 690 																																															

The information contained herein is based on tests believed to be accurate and reliable however any data, advice, recommendation, information, assistance or service provided by Dominion Plastic Industries in relation to goods manufactured by them or their use and application is given in good faith and is believed by Dominion Plastic Industries to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by Dominion Plastic Industries is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon Dominion Plastic Industries by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating systems can be expected to perform as indicated on this data sheet so long as application and procedures of the individual products are followed as recommended on the appropriate product data sheet.