



# Surface Protector

Technical Data Sheet:  
362-71 / **S8010**

**Application by spraying:** Apply one coat to a total wet film thickness (WFT) of 150-250 microns (6-10 mils). This will achieve a dry film thickness (DFT) of 75-125 microns (3-5 mils) for an application. To ensure easy removal of the material, a minimum dry film thickness of 75 microns (3 mils) is required. It is very important not to create any overspray with this product because it may be difficult to remove. Remove overspray as soon as possible using a wet towel or sponge.

**Application by rolling:** Apply two to three coats to a minimum wet film thickness (WFT) of 150 microns (6 mils). The first coat should dry to a tape dry stage before applying the second coat. This will achieve a total dry film thickness (DFT) of 100 microns (4 mils) for a 2 coat application. Roll each subsequent coat on perpendicular or diagonal direction to the previous coat.

**Note:** When applying ALEXSEAL® Surface Protector it is recommended to tape off the outside edges as well as any gaps between doors or lids, hinges, hardware or other surface obstructions to make the removal of the dried film easier. Once the ALEXSEAL® Surface Protector is applied remove the tape to create clean edges and lines that will allow the material to be removed easily and in large continuous sheets. If the Surface Protector is allowed to penetrate into gaps and crevices it will be much more difficult to remove. Masking tape should be "wet pulled" to avoid peeling the coating when dry. Clean equipment immediately and thoroughly with water.

**Removal:** Allow ALEXSEAL® Surface Protector to dry completely. To remove, lift an edge and peel off. The product should be peeled with temperatures between 10°C (50°F) and 32°C (90°F), with best results between 18°C (65°F) and 24°C (75°F). At cooler temperatures, the coating may not peel in one piece. At higher temperatures, the coating may exhibit higher adhesion. ALEXSEAL® Surface Protector may leave a very light haze on the topcoat surface. Usually this haze self-corrects after a short time (24 hours). If the effect is still visible wash down the area with A5005 ALEXSEAL Premium Wash Down (see separate TDS).

**9. Pot life** This is a single component air dried product.

## 10. Drying

Temperature for minimum time	15°C (60°F)	20°C (68°F)	25°C (77°F)	30°C (85°F)	Max Time
Pot Life - approx.	N/A	N/A	N/A	N/A	N/A
Fully Cured	48 hrs	42 hrs	36 hrs	28 hrs	N/A
Recoat with itself	2 hrs	2 hrs	1 hr	1 hr	None

Note: The above chart reflects approximate minimum and maximum time. Surface temperature, airflow, direct or non-direct sunlight and film thickness will effect actual times during application.

During the drying phase the minimum temperature is 15° (60°F). Ideal temperature is 25°C (77°F). High humidity will cause this product to dry slower than low humidity. Ideal humidity: 60 %.

**11. Packaging** S8010 ALEXSEAL® Surface Protector 5 Gallon

ALEXSEAL® Surface Protector is a waterbased product and should be kept from freezing.

**Professional Use Only**

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