

DESCRIPCIÓN DEL PRODUCTO

Tipo Genérico	Waterborne single package vinyl peelable coating
Descripción	A single component, water-based temporary coating that is spray applied over a wide range of substrates, ferrous, non-ferrous, or previously painted, to form a non-tacky protective layer. It provides excellent short term protection against contaminants as a holding primer or from overspray of other coating or fireproofing products.
Características	<ul style="list-style-type: none">• Peelable Masking Protection for short term protection against contaminants or overspray• Environmentally friendly waterborne formulation• Low VOC• Low odor
Color	Blue (0100)
Acabado	Mate
Espesor de Película Seca	254 - 356 µm (10 - 14 mils) por capa
Sólidos en Volumen	By Volume 38% ±2%
Rendimientos Teóricos	1.50 m ² /l at 254 microns. (10mils) 1.06 m ² /l at 356 microns. (14mils) Allow for loss in mixing and application.
Valores COV	As supplied: 20 g/l
Resistencia a Temp. Seca	Continuo: 60°C (140°F)

MEZCLADO Y DILUCIÓN

Mezclado	Power mix until uniform in consistency. Avoid excessive air entrapment.
Dilución	Thinning not necessary. Areas with cool substrates and warm ambient conditions can experience a surface skinning and separation. Under these conditions, the use of 5-10% BV of Additive 102 assists in the proper film formation at the recommended DFT without surface skinning. Use of thinners other than those supplied or recommended by Carboline may adversely affect product performance and void product warranty, whether expressed or implied.

DETALLE DE APLICACIÓN

A continuación, se incluyen detalles para la aplicación del producto. Las condiciones del lugar de trabajo pueden requerir modificaciones según las indicaciones para conseguir los resultados deseados.

General	Pre-rinse equipment with clean potable water before spraying. The following spray equipment has been found suitable and is available from manufacturers such as Binks, De Vilbiss and Graco.
Aspersión Convencional	Pressure pot equipped with dual regulators, ½" I.D. minimum material hose, 0.086" I.D. fluid tip with appropriate air cap.

Carbocrylic 3333 PMP

FICHA TÉCNICA DEL PRODUCTO



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Airless	Pump Ratio: 30:1 (minimum), 45:1 for two or more guns. GPM Output: 12 liters/min. Material Hose: 3/8" I.D. (minimum) Tip Size: 0.017"-0.019" Output PSI: 1800-2100
	Filter Size: 60 mesh PTFE packings are recommended and available from the pump manufacturer. For ease of application, remove the pickup tube and immerse the lower unit directly into the material.

CONDICIONES DE APLICACIÓN

Condición	Material	Superficie	Ambiente	Humedad
Mínimo	10°C (50°F)	10°C (50°F)	10°C (50°F)	0%
Máximo	40°C (104°F)	54°C (129°F)	43°C (109°F)	85%

Do not apply when the surface temperature is less than 3°C above the dew point. Do not apply if temperatures are expected to drop below 10°C within 24 hours of application. Special application techniques may be required above or below normal application conditions.

TIEMPOS DE CURADO

Temp. de Superficie	Secado para Manipular
24°C (75°F)	2 Horas

These times are based on a 250µm dry film thickness.

Higher film thickness, insufficient ventilation or cooler temperatures will require longer cure times.

The film forming process may require several weeks at 24°C with proper ventilation to develop adhesion and water resistance.

High humidity, high film thickness, insufficient ventilation or cooler temperatures will lengthen the Dry to Handle time due to slower water evaporation rate.

Waterborne products are sensitive to moisture during early cure and are susceptible to handling damages.

Detalles del Curado | Apply and cure at temperature of 10°C and above for 24 hours.

LIMPIEZA Y SEGURIDAD

Limpieza	Use clean potable water followed with suitable solvent to dry equipment. In case of spillage, absorb and dispose of in accordance with local applicable regulations.
Seguridad	Read and follow all caution statements on this product data sheet and on the SDS for this product. Employ normal workmanlike safety precautions. Hypersensitive persons should wear protective clothing, gloves and use protective cream on face, hands and all exposed areas.
Ventilación	When used in enclosed areas, thorough air circulation must be used during and after application until the coating is cured. The ventilation system should be capable of preventing the solvent vapor concentration from reaching the lower explosion limit for the solvents used. User should test and monitor exposure levels to insure all personnel are below guidelines. If not sure or if not able to monitor levels, use MSHA/NIOSH approved supplied air respirator.

LIMPIEZA Y SEGURIDAD

Precaución	All electrical equipment and installations should be made and grounded in accordance with the National Electric Code. In areas where explosion hazards exist, workmen should be required to use non-ferrous tools and wear conductive and non-sparking shoes.
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ENVASE, MANEJO Y ALMACENAMIENTO

Vida de Almacenamiento	12 months at 25°C
Temperatura y Humedad de Almacenamiento	10°C-40°C Store indoors. 0-95% Relative Humidity
Punto de Inflamación (Setaflash)	101°C
Almacenamiento	Store indoors Keep from Freezing
Envase	16 liters drum

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