



# TECHNICAL DATA SHEET

## 644.415 STORM


Two component glossy finishing coat suitable for bilges, peaks, engine rooms, store rooms cold stores, etc. It can be applied directly on fiberglass. It is odorless and solvent free and highly resistant against fuel, oil, cleaners, detergents, etc.



Packaging	0,19 U.S. gallons (0,750 Lt)
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### PHISICAL ASPECTS at 68 F (20° C)


Aspect	Glossy
Color	Snow white
Volume solid %	53 ± 2 %
Specific weight	84,42 ÷ 86,94 pound/feet <sup>3</sup> (1,34 ÷ 1,38 g/cm <sup>3</sup> )
Viscosity	9.000 ÷ 11.000 cP

### APPLICATIONS DETAILS

Mixing ratio (in volume)		3:1 with 644.000C
Pot life	1.30 h at 68 F (20° C)	

Thinner		Water
Applications		Thinner <b>water</b> (max 3%)
Dry film thickness	Standard range of application	3,2 – 4 mils (80 – 100 µm)
	Recommended	3,2 mils (80 µm)
Wet film thickness	Standard range of application	5,8 – 7,2 mils (145 – 180 µm)
	Recommended	5,8 mils (145 µm)
Theoretical coverage sq. feet/gallon	Range of application at recommended thickness	285,20 (7 m <sup>2</sup> /Liter)
Racommended Primers	On steel: Delta 3000, Delta UC HB; on GRP: directly on the laminate.	

### SURFACE PREPARATION

	Degrease the surface with solvent, remove with Scotch Brite the detaching parts followed by sanding.
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### DRYING TIME

Temperature F	50 (10°C)		59 (15°C)		68 (20°C)		86 (30°C)	
	Min	Max	Min	Max	Min	Max	Min	Max
Overcoating interval			6 h	2 days	6 h	2 days	3 h	2 days
Fully cured			7 days		7 days		7 days	


### CONDITIONS DURING THE APPLICATION

To avoid the formation of condensation, the temperature of the surface should be at least 37,4 F (3° C) above dew point. During the application and curing the min. ambient temperature must not be lower than 59 F (15° C) or higher than 86 F (30° C); substrate temperature must not be lower than 50 F (10° C), Since curing is remarkably reduced at lower temperatures. Application is not advisable when relative humidity exceeds 80%. The term-hygrometric survey should be carried out near the surface to be coated. Make sure there is enough ventilation when the application takes place in closed areas.

### SAFETY RULES

	<p>In order to protect personal health it is advisable to comply with the EU DPR 303 and 547 regulations. Avoid, for example any contact of the product with the skin and eyes. In case of contamination or with oral contact, immediately contact a doctor. Use in well ventilated areas, in enclosed areas use aspirators, fans and air ventilators. Wear masks, goggles, gloves while applying the product.</p>
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### NOTES

	<p>The applied product must not come in contact with water, chemical products or submitted to mechanical stress before the curing is completed. The wet film thickness is referring to an undiluted product. In case of dilution, this value increases. The above information is given to the best knowledge of Boero Bartolomeo Spa, based on laboratory tests and practical experience. However, as the product is often used under conditions beyond our control. Only the quality of the product can be guaranteed. Boero Bartolomeo Spa reserves the right to change the given data without notice. Further notes can be found in the "General recommendations" in the Supernavi paint website. For explanations, updates or further information we advise you to directly contact Boero Bartolomeo Spa The present datasheet annuls and replaces every other precedent to this one.</p>
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