

Trimite J125

Methacrylate Lacquer

Description	A clear, water-white lacquer for non-ferrous alloys.			
Finish	Neutral.			
Features	<ul style="list-style-type: none"> • Can be applied as a thin coat on polished brass, copper, silver and many alloys. • Prevents attack and tarnishing by atmospheric oxygen and industrial pollutants. • The clarity and excellent optical properties of the lacquer ensures that the original appearance of the substrate is preserved. 			
Complies With	Please consult Trimite.			
Product Code	J125- .			
Volume Solids	Please consult Trimite.			
VOC's	Please consult Trimite.			
Colour Range	Clear lacquer.			
Film Thickness & Coverage	Typical:	<u>Dry</u> 20 µm	<u>Wet*</u> 50 µm	<u>Approx. Coverage*</u> 6 - 7 m ² /l
	<p>* The above wet film thicknesses and approximate coverage rates may vary with a variety of factors. Wet film thicknesses are approximate.</p> <p>Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.</p>			
Drying & Overcoating Times at Typical DFT	Surface Dry:	<u>10°C</u> 1 h	<u>20°C</u> 30 min	<u>30°C</u> 15 min
	Hard Dry:	12 h	6 h	3 h
	Overcoat Min:		see below*	
	<p>* not normally overcoated, please consult Trimite for advice.</p> <p>Drying and overcoating times can be greatly affected by method and conditions of application such as thickness applied, temperature, ventilation etc. Data above are given as a guide.</p>			

TECHNICAL DATA SHEET**Trimite J125**
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Surface Preparation	<ul style="list-style-type: none">The substrate must be thoroughly clean, dry and free from corrosion and contaminants.
Mixing	Thoroughly stir the coating before use. A wide-bladed stirrer is essential for adequate mixing if only hand stirring. Stir occasionally during use to maintain an homogenous mix.
Mix Ratio	Not applicable – single pack product.
Application Conditions	Throughout the application and the drying/curing time of coatings: (a) good ventilation is required; (b) do not apply when damp weather conditions are likely; (c) the substrate temperature should be at least 3°C above the Dew Point; and (d) the RH (Relative Humidity) should be below 85%. It is advisable not to apply the product when the ambient temperature falls below 5°C. The paint temperature at the time of application should ideally be 15° - 20°C.
Application Details	<ul style="list-style-type: none">Designed for application by conventional spray.A small amount of PT1002 Thinner may be added to improve flow and general appearance.
Thinner/Cleaner	J103 Gun Cleaner (as Cleaner).
SG	0.916 ± 0.1 kg/l.
Flash Point	Below 23°C – LOW FLASH MATERIAL.
Shelf Life	Min. 1 year from date of delivery when correctly stored in unopened containers.
Storage	The product should be stored in cool, dry, frost-free conditions, in sealed containers. Most paint materials will apply optimally when at 15° - 20°C.
Health & Safety	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
Date of Issue	Sep 2024.

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