

# Trimite 64

## Rapid Dry (RD) Aluminium Finish

<b>Description</b>	A fast drying, general purpose, bright aluminium finish, based on styrenated alkyd resin.
<b>Finish</b>	Bright Aluminium.
<b>Features</b>	<ul style="list-style-type: none"> <li>• Use as a protective and decorative finish on metal, wood and other substrates.</li> <li>• Heat resistant up to 250°C.</li> </ul>
<b>Complies With</b>	Please consult Trimite.
<b>Product Code</b>	64- .
<b>Volume Solids</b>	30% ± 2%.
<b>VOC's</b>	Below 620 g/l.
<b>Colour Range</b>	Bright Aluminium.

<b>Film Thickness &amp; Coverage</b>		<u><b>Dry</b></u>	<u><b>Wet</b></u>	<u><b>Theo. Coverage</b></u>
	<b>Rec. Min:</b>	15 µm	50 µm	20.0 m <sup>2</sup> /l
	<b>Rec. Min:</b>	25 µm	83 µm	12.0 m <sup>2</sup> /l

Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.

<b>Drying &amp; Overcoating Times</b> at Rec. Min DFT		<u><b>10°C</b></u>	<u><b>20°C</b></u>	<u><b>30°C</b></u>
	Surface Dry:	30 min	10 min	5 min
	Hard Dry:	3 h	1 h	30 min
	Overcoat Min:	see below	see below	see below
	Overcoat Max:	Indefinite	Indefinite	Indefinite

**Overcoating:** apply a 2<sup>nd</sup> coat either 1-4 hours after application, or after 16 hours (at 20°C). Do not overcoat between 4 and 16 hours (at 20°C) or wrinkling may occur.

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.

**TECHNICAL DATA SHEET****Trimite 64****Rapid Dry (RD) Aluminium Finish**

<b>Surface Preparation</b>	<ul style="list-style-type: none"><li>• All surfaces to be coated should be dry and cleaned as necessary to remove all contamination.</li><li>• Can be applied direct to metal (DTM) in high temperature environments, or applied over a suitable primer for lower temperature applications. Please consult Trimite for advice.</li></ul>
<b>Mixing</b>	Thoroughly stir the coating before use. A power mixer is highly recommended. A wide-bladed stirrer is essential for adequate mixing if only hand stirring. Stir occasionally during use to maintain a homogenous mix.
<b>Mix Ratio</b>	Not applicable – single pack product.
<b>Application Conditions</b>	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.
<b>Application Details</b>	<ul style="list-style-type: none"><li>• Designed for application by brush, airless spray or conventional spray.</li><li>• Please consult Trimite for specific application advice if required.</li></ul>
<b>Thinner/Cleaner</b>	Trimite 113 Thinner.
<b>SG</b>	1.00 ± 0.15 kg/l.
<b>Flash Point</b>	23° – 60°C.
<b>Shelf Life</b>	Min. 1 year from date of delivery when correctly stored in unopened containers.
<b>Storage</b>	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.
<b>Health &amp; Safety</b>	Refer to the product's Safety Data Sheet and safety advice on the product label before use.
<b>Date of Issue</b>	Jan 2024.

Information provided in this leaflet is given in good faith but without warranty or assumed liability, as the conditions of application and use are beyond our control. Data are accurate to the best of our knowledge at the time of issue but may be revised in the light of new knowledge and the user should check that data are current before use. The user must satisfy themselves about the product's suitability for their own purpose and refer to the Safety Data Sheet for this product before use. For industrial or professional use only unless specifically stated otherwise.