

Trimite 781

Chlorinated Rubber High Build

Description	A high build, chlorinated rubber intermediate or finish coat for steel and other metals.
Finish	Semi-gloss.
Features	<ul style="list-style-type: none"> Designed for use as an intermediate or finish coat for steelwork where a chlorinated rubber paint system is required – for example, in chemical atmospheres. Designed for use with other Trimite chlorinated rubber coatings.
Complies With	2004/42/EC (2012) sub-category A(i) - VOC level below 500 g/l.
Product Code	781- .
Volume Solids	45% ± 2%.
VOC's	Below 499 g/l.
Colour Range	Wide shade range available.

Film Thickness & Coverage		<u>Dry</u>	<u>Wet</u>	<u>Theo. Coverage</u>
	Rec. Min:	50 µm	111 µm	9.0 m ² /l
Rec. Max:		100 µm	222 µm	4.5 m ² /l

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

Drying & Overcoating Times at Rec. Min DFT		<u>10°C</u>	<u>20°C</u>	<u>30°C</u>
	Surface Dry:	2 h	1 h	30 min
	Hard Dry:	8 h	4 h	2 h
	Overcoat Min:	36 h	24 h	16 h
	Overcoat Max:	Indefinite	Indefinite	Indefinite

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 781****Chlorinated Rubber High Build**

Surface Preparation	<ul style="list-style-type: none">All surfaces to be coated should be dry and cleaned as necessary to remove all contamination.Apply over a suitable primer, such as Trimite 191 Chlorinated Rubber ZP Primer.
Mixing	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 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 airless spray to achieve the high build required. Thinning would be required for conventional spray and film build would not be achieved.Brush is suitable for small touch-up areas only and the high film build will not be achieved. Avoid 'pick-up' of previous chlorinated rubber coats if brushing. Please consult Trimite for specific advice if required.
Thinner/Cleaner	Trimite 113 Thinner.
SG	1.44 ± 0.15 kg/l.
Flash Point	23° – 60°C.
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	Jan 2024.

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