



PRIMER 8515 INDUSTRIAL

SALES FORMAT

COLOURS: 15L

DESCRIPTION

Very fast drying primer with good anti-rust properties and excellent ease of application. Very good hardness and extensibility without any tendency to sag. Made from modified glycerophthalic resins, it can be overcoated with non-aggressive solvent paints.

SCOPE OF APPLICATION

Indoor/Outdoor
 Protection for enamelling
 Iron and Steel

PROPERTIES

- High elasticity, does not crack
- Does not create blisters
- Can be repainted without sanding
- Economic maintenance
- Toilet once dry

TECHNICAL DATA

Chemical composition	Glycerophthalic resins	
Colour	Red, Grey and White	
Finishing	Mate	
Brightness 85°.	<10	UNE-EN ISO 2813
Density	1.66-1.70 g/ml	UNE-EN ISO 2811-1
Viscosity	85-95 KU	UNE 48076
Solids by volume	61-65%	UNE-EN ISO 23811
VOC	< 350 g/L . EU maximum permitted value: 350 g/L.	2004/42/II A classification (g)
Theoretical performance	8-10 m2/L (70 microns dry)	
Drying times	Touch-drying	10-15 min
	Drying without stickiness	20-25 min
	Total drying	1 h
Repainting time	24 h	
Dilution	5-15% depending on application system	
Diluent	DISOL. SYNTHETICS 345 / DISOL. UNIVERSAL 302	
Cleaning	UNIVERSAL SOLVENT 302	

PREPARATION OF THE SUBSTRATE

GENERAL

Outdoors, do not apply if rain is expected, in full midday sun or on humid days.

UNPAINTED OR NEW SURFACES

Surfaces must be dry and free of grease, dust, rust, etc. Surface preparation by sandblasting at Sa 2 1/2 is recommended. In case the requirements are not demanding, manual or mechanical preparations at St 3 can be applied, as long as it is in interiors without risk of condensation. Apply one or two coats of PRIMER 8515 INDUSTRIAL.

ALREADY PAINTED SURFACES

Remove rusty areas and poorly adhering paint by mechanical means, scrapers or wire brushes. Remove dust, grease and dirt. Check the adhesion with the previous coat and in case of insufficient adhesion proceed as described for new surfaces.

CONDITIONS OF APPLICATION

Substrate Temp.	Min. + 5°C / Max. + 35°C
Ambient Temperature	5°C / 35°C
Rocio Point	The substrate temperature must be at least 3°C above the dew point to reduce the risk of detachment or efflorescence.

APPLICATION SYSTEM

APPLICATION SYSTEM	PRODUCT	PERFORMANCE	DILUTION	LAYERS
PRIMING	FIRST 8515 INDUSTRIAL	8-10 m2/L and layer	0-20% DEPENDING ON SYSTEM DTE SYNTHETICS 345 OR DTE UNIVERSAL 302	1 o 2
FINISH	ESMALTE SINTETICO CON POLIURETANO	11-13 m2/L and layer	0-30% DEPENDING ON APPLICATION SYSTEM SOLVENT SYNTHETICS 345	1 o 2

RECOMMENDATIONS FOR IMPLEMENTATION

Preparation of the product:

Stir until the product is well homogenised. Stir again periodically. Adjust viscosity. In long processes evaporation will occur, readjust viscosity. An excessively energetic solvent may make it advisable to reduce the proportion of solvent.

Method of application:

It can be applied by roller and spray. It can be applied by short pile roller, obtaining the adequate thickness with two crossed coats and dilution of 10%.

For spray gun spraying, use a pressure of 3-5 bar and 1.5 to 2 mm nozzles, dilution of 10-15%, apply two crossed coats.

For airless equipment the spray gun output pressure should be 150 bar with 0.3-0.4 mm nozzles, dilution 5-10%, application angle 75-80. Apply two coats crosswise.

Always apply the second coat of product perpendicular to the first coat to achieve optimum opacity.

ADDITIONAL DATA

Health and safety

For any information concerning safety issues in the use, storage, transport and disposal of this product, users should refer to the labelling and the most recent version of the MSDS, which contains physical, ecological, toxicological and other relevant data. WASTE: HAZARDOUS. LER CODE: 080111

Storage

The stability of the product in its original unopened containers, at ambient temperatures of not more than 30°C and not less than 5°C, shall be 12 months from the date of manufacture. Storage shall be in a cool, dry place, in their original containers, well closed, undamaged and protected from frost and direct sunlight.

Tariff heading

TARIC code: 3208 90 91

Note

Note: The data indicated in this technical data sheet may be modified according to possible variations in formulation and in any case express indicative values that do not exempt from carrying out the appropriate tests of suitability of the product for a particular job. For any doubt regarding the treatment of the surfaces mentioned above or for the painting of other specific materials not covered in this data sheet, consult the appropriate treatment to technical personnel accredited by GRUPO .