



PROTEK PRIMER SECADO RÁPIDO 8345



SALES FORMAT

COLOURS: 15L, 4L, 750ML

DESCRIPTION

A very fast-drying primer with good anti-corrosion properties and excellent ease of application. Very good hardness and flexibility with no tendency to sag. Manufactured from modified glycerophthalic resins, it can be recoated with all types of paints. Available in a version with excellent anti-corrosive properties due to its content of active zinc phosphate-based pigments.

SCOPE OF APPLICATION

Indoor/Outdoors
Protection for enamelling
Iron and Steel

PROPERTIES

- High elasticity, does not crack
- Does not cause blistering
- Can be repainted without sanding
- Cost-effective maintenance
- Toilet once dry
- Available in Anti-corrosive
- Available from Electroestático
- Anti-static and Electrostatic versions available

TECHNICAL DATA

Chemical composition	Alkyd resins	
Colour	White and colours	
Finish	Matte / Satin	
Gloss 85°	5-7	UNE - EN ISO 2813
Density	1.42-1.46 g/ml	UNE-EN ISO 2811-1
Viscosity	78-90 KU	UNE 48076
Volume solids	50-54%	UNE-EN ISO 23811
Fire classification	B-s1, d0	UNE-EN 13501-1 4332T21
VOC	< 500 g/L. Maximum value permitted by the EU: 500 g/L	2004/42/II Category (i)
Theoretical coverage	6-8 m ² /L (70 dry microns)	
Drying times	Touch-dry: 10-15 mins No-tack dry: 30 mins Fully dry: 2 hrs	
Recoating time	6-8 hours with SECADO RAPIDO 8355 and CLOROCAUCHO 3515 12 hours with SYNTHETIC ENAMELS 24 hours with EPOXI 1512 and POLYURETHANE 2512	
Dilution	5-15% depending on the application method	
Thinner	DISOL. UNIVERSAL 302 / SYNTHETIC SOLVENT 345	
Cleaning	UNIVERSAL SOLVENT 302	

The technical data specified may vary if the material is tinted.

PREPARATION OF THE SUBSTRATE

GENERAL INFORMATION

Outdoors, do not apply if rain is forecast, in direct midday sun or on damp days.

UNPAINTED OR NEW SURFACES

Surfaces must be dry and free from grease, dust, rust, etc. It is recommended to prepare surfaces by sandblasting to Sa 2 1/2. Where requirements are less stringent, manual or mechanical preparation to St 3 may be used, provided this is carried out indoors with no risk of condensation. Apply one or two coats of QUICK-DRYING PRIMER 8345.

PREPARATION OF THE SUBSTRATE

ALREADY PAINTED SURFACES

Remove rusted areas and poorly adhered paint using mechanical means, scrapers or wire brushes. Clean off dust, grease and dirt. Check adhesion to the previous coat and, in the event of insufficient adhesion, proceed as described for new surfaces.

APPLICATION CONDITIONS

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

APPLICATION SYSTEM

System	Product	Yield	Dilution	Coats
PRIMING	8345 FAST-DRYING PRIMER	6–8 m ² /L per coat	5–15% ACCORDING TO THE DTE SINTETICOS 345 OR DTE UNIVERSAL 302 SYSTEM	1 or 2
FINISH	QUICK-DRYING 8355	11–13 m ² /L per coat	5–20% ACCORDING TO THE DTE UNIVERSAL 302 / DTE SYNTHETICS 345 SYSTEM	1 or 2

APPLICATION RECOMMENDATIONS

Product preparation:	Shake until the product is thoroughly homogenised. Shake again periodically. Adjust the viscosity. During lengthy processes, evaporation will occur; readjust the viscosity. If the solvent is excessively aggressive, it may be advisable to reduce its proportion.
Application method:	Can be applied by roller or spray gun. It can be applied using a short-pile roller, achieving the correct film thickness with two cross-coats and a 10% dilution. When spraying with an airbrush, use a pressure of 3–5 bar and nozzles of 1.5 to 2 mm, with a dilution of 10–15 per cent; apply two cross-coats. For airless equipment, the spray gun outlet pressure should be 150 bar with 0.3–0.4 mm nozzles, a dilution of 5–10 per cent, and an application angle of 75–80 degrees; apply two cross-coats. The second coat of product must always be applied at right angles to the first to achieve optimum opacity.

ADDITIONAL INFORMATION**Health and safety**

For any information regarding safety issues relating to the use, storage, transport and disposal of waste from this product, users should consult the labelling and the latest version of the Safety Data Sheet, which contains physical, ecological and toxicological data, as well as other relevant information on this subject. WASTE: HAZARDOUS. LER CODE: 080111

Storage

The product will remain stable in its original, unopened packaging at ambient temperatures not exceeding 30°C or falling below 5°C for 12 months from the date of manufacture. The product must be stored in a cool, dry place, in its original, tightly sealed, undamaged packaging, protected from frost and direct sunlight.

Tariff heading

TARIC code: 3208 90 91

Note

The data provided in this technical data sheet may be subject to change depending on possible variations in formulation and, in any case, represent indicative values which do not exempt the user from carrying out the necessary tests to ensure the product is suitable for a specific job. For any queries regarding the treatment of the surfaces mentioned above or the painting of other specific materials not covered in this data sheet, please consult GRUPO's accredited technical staff for the appropriate treatment.