

Technical Data Sheet

Perfect Line Quick Start Primer

Primers



Version 07/2019

Supplier

Importer and supplier

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Product

A high quality and air drying 2-component primer, suitable for both small and large repairs. The primer is fast drying (air drying and forced drying possible) and very easy to sand. To be applied on metal, polyester filler and existing coatings. For bare metal, aluminium or galvanized parts it is recommended to first apply an etch or epoxy primer. This improves adhesion and corrosion protection.

Item number(s)

PL.QSPR.VS1 (= 4L tin, white)
PL.QSPR.VS7 (= 4L tin, black)

Physical and chemical product properties

Packaging	: 4L
Density	: 1550 ±50 g/litre
Storage	: Store in a cool and dry place
Solids content	: 72%
VOC value	: < 540 g/litre
Pot life	: 30 minutes at 20°C
Storage	: Store in a cool and dry place, well away from heat sources.

Preparation

- First clean the surface thoroughly with soap and water. Rinse and rub dry.
 - Pre-clean with solvent-based or water-based products (recommended: Perfect Line Degreaser M600).
 - Blow off and apply the corresponding product.
 - Sand the surface for a nice even result.
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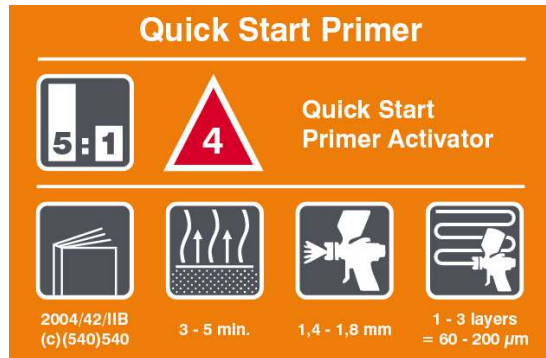
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Mixing ratio and technical information

Add Perfect Line Quick Start Primer Activator 5:1 to the Perfect Line Quick Start Primer, as shown in the diagram below:



Mixing ratio		
Product	Volume	Weight
Perfect Line Quick Start Primer	5	1000
Perfect Line Quick Start Primer Activator	1	200
Perfect Line Uni Thinner	5 – 10%	60 – 120

Application

Product application with cup gun

Nozzle	: 1.4 - 1.8 mm
Air pressure	: 1.5 - 2.0 bar (under the syringe opening)
Number of sprays	: 1 - 3
Recommended layer thickness	: 60 - 200 micron
Evaporation time between layers	: 3 - 5 minutes

Drying process

Air drying at 20°C

Sandable / re-sprayable : after 50 minutes

Forced drying, 5 - 7 minutes at 60°C

Sandable / re-sprayable : immediately, after cooling

Infra-red drying

Guideline for short and medium wave IR equipment.

Distance	: 50 - 70 cm
Half power	: 2 minutes
Full power	: 3 minutes

Disclaimer

This TDS is leading. All other products referred to in this Technical Data Sheet are from Perfect Line. System properties will not be valid when the material in question is used in combination with any other materials or additives that do not belong to Perfect Line, unless explicitly stated otherwise. This product information has been carefully selected and compiled by us and is based on current knowledge and tailored to normal operating conditions. If deviating circumstances occur (with regard to application, pre-treatment or environmental influences), our representatives are happy to give advice in order to obtain the most favourable application of our products. For professional use only. The information is non-binding and we accept no liability for its accuracy and completeness. We reserve the right to update, modify and supplement the contents of these data at any time without prior notice and without obligation. These provisions apply without limitation to all changes and modifications. Safety data sheets and warnings on the product labels must be observed.