

# Q0100 BINDER DS

Q0100\_TDS\_EN.DOC pag.1/1  
Rev.02 of 01/10/2010

## GENERAL CHARACTERISTICS AND USE

Binder for preparing two-coat B30 system metallic and pastel matt primers also used as integrators or neutral coats in the formulation of two-coat B40 metallic and pearlized products. Extremely fast drying. Excellent yield and coating power. The clearest primer system features excellent shine and is characterised by good resistance to light and weather conditions. Suitable for industrial coating and bodywork.

## SURFACE PREPARATION

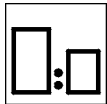
Surfaces must be prepared applying:

- Polyurethane undercoats
- Epoxy undercoats
- Acrylic undercoats



The undercoats should be sanded using P400 dry abrasive paper and cleaned with anti-silicone solvent.

## PRODUCT PREPARATION



Q0100 Binder DS + pigmented bases  
Thinner DDS01/DDS02/DDS03





### weight or volume

1,000  
700-1000

## COATING SYSTEM

### Spray application

Apply several coats of the product until complete coating. To avoid any spotting we recommend that the final coat is applied with less pressure and fading off.

	Application viscosity at 20°C TF 4	15-20 s
	Nozzle diameter	1,3-1,4 mm normale; 1,2-1,4 mm HVLP
	Air pressure	2,5-3 bar normale; 2-2,5 bar HVLP
	Flash-off at 20°C	10-20 min
Recommended final thickness (2-3 coats)		40-60 µm

## DRYING

Overcoat using 2K acrylic clear coats to be applied 20-30 minutes afterwards and within 24 hours at 20°C. The system is to be normally dried for at least 30 minutes at 60°C. If it is left to dry outside it should not be submitted to stress such as that of automatic carwashes for 7 days after coating.

*The technical information and suggestions given are the result of our experience and tests. We ensure that our products provide fade-free quality. However, we assume no responsibility for the results obtained as the conditions in which the product is used are beyond our control. You are therefore advised to conduct tests in the real coating and use conditions prior to actual production.*



Consult the safety brief: Q0100