

TECHNICAL DATA SHEET

BC100 FAST DRY ENAMEL

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Is designed mainly for use on metal fabrications.
It is available in a wide range of colours in full and reduced gloss levels.

BC100

Has good durability for internal application.

APPLICATION GUIDE

Conventional or Electrostatic spray.

SUITABLE SUBSTRATE

All metal surfaces when suitably primed .
For other substrates consult with the manufacturer.

SURFACE PREPARATION:

The surface must be sound, suitable cleaned and degreased.
Use the appropriate primer and/or undercoat in accordance with the manufacturer's directions.

NOTE

Some difficult to coat metals, such as aluminium, will need to be etch primed before the application of any coatings.

PRE-PAINTED SURFACE

Scuff the surface with 220-400 FRE-CUT abrasive paper, enough to de-gloss the surface and remove any embedded dirt etc.
Etch any exposed metal and undercoat if necessary.

DRYING SCHEDULES

AIR DRY SCHEDULE

FORCE DRY SCHEDULE

Dust Free Time	5 - 15 minutes	TIME	5 - 15 minutes
Dry to Handle Time	1 hour	TEMPERATURE	120 - 130°C
Dry To Recoat Time	1 - 2 hours	OVEN TYPE	Convection
Hard Dry Time	8 - 16 hours	OVERBAKE RESISTANCE	Fair

NOTE *Drying times are dependent on film build and ambient weather conditions.*

REFER TO MANUFACTURER FOR TECHNICAL ADVICE OR SPECIFIC APPLICATIONS.

ADDITIONAL INFORMATION ON BC100 FAST DRY ENAMEL

TOXIC EFFECTS : Normally safe to handle when used according to the conditions specified on this data sheet .
All colours are made using lead free pigments.

EYES : Irritating to eyes.

SKIN : Contact may cause deflating of tissue and dermatitis may result.
May be through intact skin.

INHALATION : Harmful and can result in headaches, dizziness and nausea.

INGESTION : Harmful if swallowed.

The information contained herein is intended as a guide to safe storage and handling of this product and is based on data considered to be accurate at the time of writing. However no warranty, expressed or implied, is made as to its accuracy, completeness or otherwise and the user must all legal responsibility for the safety and health of employees who handle this product and for compiling with relevant local, State and Federal Regulations dealing with its storage and handling.