

**DATA SHEET**

**709**

**EPOXY LOW TEMPERATURE ADDITIVE**

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V1-28/11/2014

**PRODUCT DESCRIPTION**

- Low Temperature Additive is a chemical that will assist drying and curing of Epoxy Paints at low temperatures (down to 2°C)

**RECOMMENDED USE**

- Add 2% to mixed Primer, High Build and Epoxy Enamel. For all data except drying / curing time, follow the recommendation given in each individual technical data sheet.

**DRYING TIME**

- Drying times are generally related to air circulation, temperature, film thickness and number of coats and will be affected correspondingly.
- The figures given in the table are typical with:
  - Good ventilation (outdoor exposure or free circulation of air)
  - Recommended film thickness
  - One coat on top of inert substrate

**SAFETY**

- This product contains Phenols which may be carcinogenic. Wear suitable gloves and respirators when handling. Refer to the 16 point Material Safety Data Sheet

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**TECHNICAL DATA**

**SOLVENT BASED PRIMER/ EPOXY ENAMEL**

SUBSTRATE TEMPERATURE	SURFACE DRY	THROUGH DRY	CURED	DRY TO RECOAT	
				Minimum	Maximum
2°C	10 h	24 h	-	18 h	-
5°C	5 h	16 h	16 d	12 h	-
10°C	2 h	8 h	8 d	6 h	-
23°C	1 h	4 h	4 d	3 h	-

**SOLVENT FREE SYSTEM**

SUBSTRATE TEMPERATURE	SURFACE DRY	THROUGH DRY	CURED	DRY TO RECOAT	
				Minimum	Maximum
2°C	12 h	30 h	-	30 h	-
5°C	6 h	20 h	16 d	20 h	-
10°C	3 h	10 h	8 d	10 h	-
23°C	2 h	5 h	4 d	5 h	-

The technical data furnished is obtained from controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven fault our liability will be limited to the replacement of the product only. It is the users' responsibility to confirm the currency of product data sheets.