



# TECHNICAL DATA SHEET

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## CPP 0620 - 2K HS READY MIXED COLOURS

### **DESCRIPTION**

2K HS READY MIXED COLOURS are top quality 2 pack acrylics, suitable for air-drying or stoving. They have a brilliant and durable gloss, excellent application properties, are quick drying, have good chemical resistance and are easy to polish. They may be used where small areas or complete vehicles are to be painted.

### **HARDENER**

2K FAST AIR DRY HARDENER is suitable for fast air dry work especially in cold conditions and low bake panel repairs. See Technical Data Sheet reference no. 0306 for more details. 2K NORMAL HARDENER NORMAL may also be used for air drying in warmer conditions and for low bake work.

### **MIXING**

Mix by volume 2 parts of 2K HS READY MIXED COLOURS : 1 part HARDENER. 2K FAST THINNER may be added as required. Stir well and strain before use.

### **FLASH POINT**

22`C - 32`C

### **SPRAY PRESSURE**

30 PSI (2 BAR) with compliant gun.

### **GUN SET UP**

1.2 - 1.4mm nozzle compliant spray gun.

### **APPLICATION**

Spray 2 coats. Either one very light mist coat and then second more heavier coat or one full wet coat followed by a second full finishing coat.

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### POT LIFE

Approximately 1 hour. It is recommended that the product is used immediately after mixing.

### DRYING

AIR – DRYING: 20°C, the film is dust dry after 30 minutes, may be handled with care after 90 minutes and is through dry after 18 hours (overnight).  
STOVING: Approximately 20 min at 80°C panel temperature.  
INFRA-RED: Follow IRT instructions. (Approximately 10 min)

### RECOATING

AIR DRYING The paint film should be left for 16hrs in warm conditions or 48hrs in cold conditions prior to recoating.  
STOVING After baking for 20 min. at 80°C panel temperature or infra-red stoving, the film should be left a minimum of 5hrs before recoating.

### REWORKING

After cooling following the above drying schedules defects and runs can be removed using P1200 Wet or Dry. The paint surface can then be polished using a fine polishing paste or an ammonia-free compound.

### STORAGE

Unmixed, correctly stored material, in firmly closed original containers, has a shelf life of over 1 year. Contents of opened containers should be used up quickly. Always replace hardener caps immediately. Hardened mixtures cannot be stored.

### HEALTH & SAFETY

Please refer to relevant Health and Safety Data Sheet, reference no. HSD 0620.

### NOTE

This data relates only to the product designated herein and does not apply to use in combination with any other materials or in any other process.  
The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.  
Our product range is under continuous development and therefore products and specifications are subject to change without notice.  
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