



# TECHNICAL PAINT SERVICES

## A109 SYNTHAMEL FINISH

### **Features:**

A high quality, lead free synthetic finish conforming to BS4310, exhibiting excellent exterior durability along with heat, oil, petrol and water resistance. A109 Synthamel Gloss is suitable for application direct on to clean glass. Suitable for use on cold room and freezer storage units. A cheaper Contract Grade is also available, AG109.

### **Availability:**

All BS4800 colours plus Black and White. In a gloss finish in 5, 2.5 and 1 Litre containers. Semi-gloss, eggshell and matt finishes are also available. Also available in limited RAL colours, minimum 5 Litres. AP109 Synthamel Undercoats are available for all the above finishes.

### **Volume Solids:**

55% ± 3% (BS 3900 Part A10).

### **Preparation:**

The substrate must be thoroughly clean, dry and free from corrosion, dust and grease. A109 Synthamel may be applied over the following primers:  
AP79 Universal Primer, AP83/65 Zinc Rich Galvanic Primer, AP91 Non Lead Wood Primer, PP129 Adhesion Promoter, MSP1009 and WBP1010.

### **Application:**

By brush, roller or conventional spray. Supplied ready for use for brushing, although in cold conditions it may be necessary to thin with X156 White Spirit or ATR 154 Synthetic Brushing Thinner. Metallics should only be spray applied, thinning up to 25% by volume with UTR112 Universal Synthetic Thinners, to achieve a spraying viscosity of 25 - 30 seconds BSB4 cup @ 20°C.

### **Coverage:**

40 sq metres per 5 Litres per coat @ 25 microns dry film thickness.

### **Drying:**

6 - 8 hours, depending on temperature. Drying time is reduced by the addition of a small quantity of X21 Liquid Driers. When applied in cold rooms or freezer units, leave 48 - 72 hours before re-using.

The foregoing information is given in good faith, based upon tests and experience. It should be noted that recommendations are made without guarantee, as the use of this product is beyond our control.  
See Standard Conditions of Sale.

Before using any product, please read the appropriate Material Safety Data Sheet and carry out a full risk assessment for the intended use and method of application.