

Irreversible Colour Change Crayons

THERM

Irreversible Colour Change Crayons



COLOTEMP our established and reliable range of colour change irreversible crayons

When applied to pre-heated surfaces, if colour change takes place:-

- (a) within 1-2 seconds, the temperature is within +/- 5°C of its rating;
- (b) instantaneously, the temperature is higher than its rating;
- (c) after two seconds, the temperature is below its rating.



TEST EXAMPLE OF CHANGE

MAIN APPLICATIONS OF **IRREVERSIBLE CRAYONS**

- Paper
- Rubber
- **Textiles**
- **Plastics**
- Zinc Foundries
- **Aluminium**
- **Processing**
- Glass Production
- Enamelling
- Chemical
- Electrical Industries...
- and many more

The information in this brochure is correct at the time of publication. However, as we are continually revising our product range, specifications are subject to change and the information here should not be relied upon by an individual customer unless specifically confirmed by us before an order is placed. None of the products featured are manufactured for or held out as suitable for use in spacecraft, satellites, their launch vehicles or other aerospace applications and any customer wishing to purchase products for such use should make specific enquiries.

Original colours and changes are illustrated in the chart below:

REF	INITIAL COLOUR	COLOUR CHANGES AS BELOW:		
120		120°C/248°F		
195		195°C/383°F	295°C/563°F	
215		215°C/419°F	305°C/581°F	
225		225°C/437°F	320°C/608°F	
245		245°C/473°F	335°C/635°F	505°C/941°F
277		277°C/531°F	525°C/977°F	590°C1094°F
280		280°C/536°F		
300		300°C/572°F		
320		320°C/608°F	460°C/860°F	
360		360°C/680°F		
370		370°C/698°F		
470		470°C/878°F		
600		600°C/1112°F		

N.B. colours shown are an indication only of the colour change properties and are reproduced as accurately as will allow



BS EN ISO 9001:1994 **CERTIFICATE NO:FM 35672**

