Technical Data Sheet





Product Name: Thermochromic Paint

Reversible Thermal Indicating Low Temperature Paint

ColourTherm

Product Number:

Refer to Properties Table

Product Description:

A range of coloured lower temperature reversible thermal indicating paints.

Coloured when below the stated temperature, these products change to clear or a lighter colour above the relevant temperature.

The colour starts to fade from about 4°C below the change activation temperature.

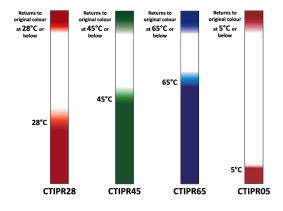
The original colour will return as temperature drops below the activation temperature

Approvals/Specifications:

This range of coatings is designed for use in industrial applications only.

End users must ensure that the coating is suitable for their application prior to use.

Performance:



Product Code	Colour Change Temperature Degrees Centigrade (°C)	Colour
CT-IPR28	28	Red to Clear
CT-IPR45	45	Green to Clear
CT-IPR65	65	Deep Blue to Clear
CT-IPR05	05	Deep Pink to Clear

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Application:		
Surface Preparation:	Surfaces must be clean and grease free. When over painting existing paint a light abrasion with wet & dry paper will greatly enhance adhesion.	
Paint Preparation:	Stir well before use.	
Application Method:		
Drying Curing	Apply for IPAS	
Technical Properties:	Supply Viscosity:	
	Flash Point:	2
	VOC Content:	
	Colour:	as described
	Pack Size:	sample 0.25 litre
	Density:	
	Gloss:	Glossy
	Thinner:	
	Solvent/Clean Up:	
	Theoretical Coverage:	11-12 sq/m litre
Storage:	Highly flammable liquid: store and use in accordance with the flammable liquid regulations	
	Before use, refer to Product Safety Data Sheet	
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