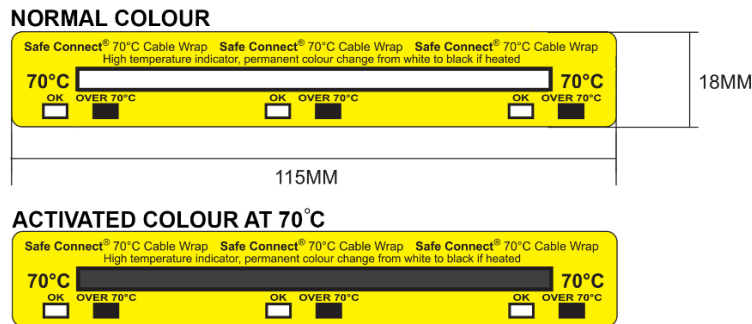


Product Data Sheet: HOT CONNECTION CABLE WRAP (HCCW)



Product Description: An adhesive backed temperature sensitive label that will record, by permanent colour change, if the label reaches its setpoint temperature.

Temperature Setpoints: There are two Hot Connection Cable Wrap Indicator temperature setpoints available, 70°C or 90°C.

Physical Properties:

Adhesive Type	Acrylic
Carrier	Polyester
Covering Film	Polyester
Response Time	2 to 5 seconds
Colour Change Material	Non-toxic, white crystalline solid on a black absorbent backing, adhered with acrylic adhesive
Activation Temperature	70°C or 90°C
Tolerance	-/+ 1°C
Storage	Store at room temperature & humidity (i.e. 16 to 27°C / 60 to 80°F & 40 to 60% RH)
Service Life	5 years (if installed as per datasheet guidance)

CAUTION; These labels are designed for use on electrical equipment and as such electrical safety must be assessed by a competent electrician prior to their application.

INSTALLATION; Peel the hot connection wrap temperature-indicating label from the backing paper. Apply to a dust & grease free surface. If applying to a cable, preferably wrap the self-adhesive label around the cable and back on top of itself.

LIMITATIONS;

- These labels are not suitable for unprotected use outdoors or in direct sunlight. They are vulnerable to degradation and non-performance from prolonged exposure to ultra-violet (UV) light or high Relative Humidity.
- These labels will not prevent electrical faults or fires but will aid in monitoring abnormal temperatures and will give visual indication of potential electrical faults and fire risks.
- These labels do not replace the need to formally install, test, inspect and maintain electrical installations as per the Electricity at Work Act, Electrical Installations Wiring Regulations and Manufacturer's Instructions.
- This information is provided solely for consideration, investigation and verification by the user. HCCW products are made to the highest standard however they are not suitable for all environmental applications. The customer must ensure that they are suitable for use in their application.