# **Technical Data Sheet**

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# **PyroCool**<sup>™</sup>

### Heat dissipating and flame retardant spray



PyroCool™ is a heat-dissipating, flame-retardant gel, developed to dramatically reduce heat transfer during soldering, brazing and welding. PyroCool™ protects against scorching of materials, loosening of existing joints and damaging of sensitive components.

#### PRODUCT SPECIFICATION

Name	PyroCool™
Product Code	S050004GB, S050021GB S050020GB
Packing Quantity (ml, L)	8 x 1 Litre, 8 x 500ml, 12 x 250ml
Packing Size (L x H x D cm)	35x32x18, 27x29x16, 27x29x16
Shipping Weight (kg)	9.37, 4.8, 3.78
Shipping Volume (m3)	0.0202, 0.0202, 0.2042
Soils	N/A

#### **Special Features**

• Protects all surfaces and parts close to brazing, soldering and welding

## Directions of use







3. CLEAN



#### PyroCool™

 $EUH 210: Safety\ data\ sheet\ available\ on\ request.\ P102: Keep\ out\ of$ reach of children. P280: Wear eye protection. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Do not dilute. Spray onto pipework and adjacent surfaces, or components to be protected, using a fine or coarse spray as appropriate. For best results, ensure coating is as thick and even as possible.

During application of heat, PyroCool™ may evaporate. Simply apply further coatings to maintain protection. PyroCool™ is not expected to harm any surfaces. If in doubt, test on a small, non-crucial area first. On completion of brazing, soldering or welding, wipe all surfaces or components clean with a damp cloth.

Do not allow product and sprayer to freeze. At first time of use, sprayer will require priming - possibly 30 pumps.

