TECH-MASTERS Trading GmbH
Perfektastraße 55, A-1230 Wien
Tel: +43 (0)1 / 867 29 07
office@tech-masters.com
www.tech-masters.eu

HSP

HEAT STOP

UNIQUE HEAT PROTECTION GEL

- Protects against heat damage
- Reduces danger of fire to most surrounding surfaces
- Unique gelling formula, easy to use
- Clear, leaves no residues, easy to clean
- To be used on surface which can be washed off with water
- Self evaporation within 24-48 hours
- Non-toxic, transparent, odorless



General Information

HEAT STOP is a gel which protects surfaces and components from heat damage during soldering, brazing and welding. It acts like a "protective shield" and prevents e.g. a release of seals, parts stretch significantly less, sensitive components are protected. HEAT STOP protects painted and finished surfaces from discoloration due to the use of torch systems. The specially gelled formula sticks to any surface without dripping or running off.
HEAT STOP reduces the deformation of surfaces and materials such as plastic, rubber, sealants and gaskets.

Technical Information

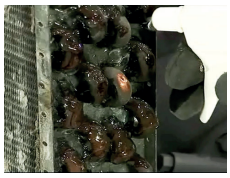
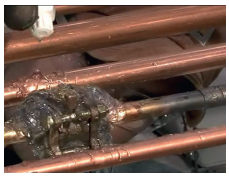
Form: viscous liquid
Colour: colourless
Odour: odourless
Boiling point: 100°C
Freezing point: 0°C
pH-value: 8
Vapour pressure (at 20°C): 23 hPa
Density (at 20°C): > 1 g/cm³
Water solubility: completely miscible
Self-evaporation: 24 - 48 hours
Storage condition: store dry and dark, normal humidity and room temperature
Safety measures: Consult the Safety Data Sheet.

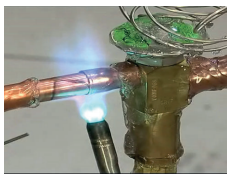
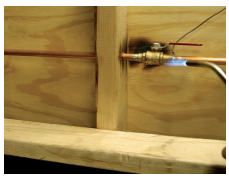
Application and Use

- APPLICATIONS: piping, installation, valve connection, drywall, cabinetry, glass and metal construction, body shop, sealing joints, thermostatic and valve systems, air conditions, cooling and heating systems, medical systems, building services, repair and maintenance.
- USE:
  - Shake well before use!
  - Clean the area to be protected
  - Spray evenly on the area to be protected, simply wipe off excess gel of oxidisable materials
  - Gel residue forms a transparent film after drying, which can also be removed with water.

  CAUTION: DO NOT FREEZE!

Article nr	Name	Content	Shelf Life	Catalog
T170002	Heat Stop 1l	1l	see imprint + 24 months	SURFACE PROTECTION AND TREATMENT
T899125	Dry Cloth	125pcs./Box	-	TOOLS
Y390304	Glove GoGrip NI XL	50 pcs.	-	HEALTH AND SAFETY

Notice

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Tech-Masters is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Tech-Masters products provide, relates only to the standard conditions of sale of this product. In no case Tech-Masters can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.