



www.solderweld.com

info@solderweld.com

Facebook- @SolderWeldIntl

Premium Brazing, Soldering and
Welding products

1-800-356-8449

Spanish Fork, UT

Product data sheet

Hot Block - Heat Absorption Putty

Description:

Hot Block was developed to completely stop the transfer of Heat up to 3000 degrees fahrenheit. Very effective when brazing on copper or brass and works as a heat shield when protecting valves and fittings. This putty is a must when protecting reversing valves, ball valves and TXV. Hot Block is 100% reusable for life and if ever dries up, just add a little water and it recharges to new again. Blocks direct and conductive heat transfer on all types of surfaces and metals, including joints, valves, fittings, composite panels, rubber and plastics. Stops warpage on thin metal.

Characteristics:

- Completely re-usable for life
- Non-Toxic
- Non-Flammable
- Odor free
- Bio Degradable
- Block direct and conductive heat

Application:

Use HOT BLOCK to block direct and conductive heat transfer on any surface or metals when brazing, soldering or welding. Protect heat sensitive parts and eliminate discoloration, warpage and distortion. Can be used to hold, align and jig parts for brazing, soldering or welding. Will be effective while using MAPP gas, Oxy-Acetylene, MIG, TIG, Arc and Propane torches.

Instructions:

Apply a generous amount of HOTBLOCK directly to any surface or in between heat source for complete protection. Ensure there are no gaps or air pockets. Use a thicker layer of putty when using high temperatures or prolonged application of heat. Cool heated areas. Remove putty and place back in jar. If putty becomes dry or loses bonding consistency, add a small amount of clean water (10-15ml per 200g) and mix in by hand to re-energize back to as new.

Caution:

GHS Signal word: NONE. Not hazardous.

For additional information, refer to Safety Data Sheet.

Manufactured by
SolderWeld, Inc.

2050 N 300 W #72 Spanish Fork, UT 84660

Toll-free 800-356-8449 info@solderweld.com

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