



A CSW Industrials Company

PRODUCT DATA SHEET

HOT BLOCK® Heat absorption putty

Description

Hot Block was developed to completely stop the transfer of heat up to 3000°F. 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.

Applications

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.

Directions

READ SDS, ALL DIRECTIONS AND WARNINGS ON LABEL BEFORE USING

Apply a generous amount of Hot Block 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 .38-.57 oz per 8 oz. (10-15 mL per 200g) and mix in by hand to re-energize back to as new.

For additional technical information, call Toll Free 1-800-231-3345.

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
83561	8 oz. (236 mL)	6	5.25	.41



Characteristics | Features

- Re-usable for life
- Odor Free
- Non-Toxic
- Non-Flammable
- Biodegradable
- Blocks direct and conductive heat

Specifications

Flash Point SETA CC	145°F
Color	Blue
Shelf Life	Unlimited

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

Refer to Safety Data Sheet (SDS) for precautionary statements.

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300.

KEEP OUT OF REACH OF CHILDREN.

For additional information, Call Toll Free 1-800-231-3345.

Limited Warranty

RectorSeal, LLC makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RectorSeal, LLC. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal, LLC shall not be liable for incidental or consequential damages.

Manufactured by **Solderweld**

Distributed by **RectorSeal, LLC**

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