

Crown Purple Heat Eater

Heat-Resistant Compound



"The Royal Line"

CROWN ALLOYS COMPANY

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Heat-Resistant Compound

Typical Applications

Crown Purple Heat Eater is a heat resistant compound that will form a protective shield to prevent over-heating, distortion, and buckling caused by soldering, brazing or welding. It can be used as a heat sink to absorb heat and avoid surface discoloration on heat sensitive parts. It can be used as a heat dam to prevent heat from traveling to areas that can be damaged by heat such as O-rings, enamel sections, rubber, plastic and paint.

Crown Purple Heater Eater also shapes like putty and holds irregular parts firmly in place without melting, swelling or disturbing alignment.

Specifications

- Asbestos Free
- Doesn't Contain Any Toxic Elements
- Withstands Temperatures to 3,000°F
- Reconstitute with Water
- Adheres to Most Surfaces
- Reusable
- Helps Prevent Heat Distortion

Procedure

Position the parts to be joined in enough **Crown Purple Heat Eater** to support their weight. Parts that need to be protected from heat should be covered in a layer of **Crown Purple Heat Eater**. Position the **Crown Purple Heat Eater** between the heat source and the part that needs to be protected. If moisture is harmful to a protected part, a piece of plastic wrap should be applied first.

Sizes and Part Numbers

Packaging	Part Numbers
2 Pound Jar	XYHEAT/2
5 Pound Pail	XYHEAT/5



!!!! WARNING !!!!



WELDING FUMES AND GASES CAN BE DANGEROUS TO YOUR HEALTH.

BEFORE USING THIS PRODUCT THE WELDER (END-USER) MUST READ AND UNDERSTAND THE COMPLETE PRODUCT WARNING LABEL AND THE NEW 16 SECTION SAFETY DATA SHEET (SDS).

THE SAFETY DATA SHEET (SDS) WHICH OUTLINES THE POTENTIAL HEALTH HAZARDS AND SAFETY INFORMATION RELATED TO THIS PRODUCT CAN BE DOWNLOADED FROM THE SDS PORTION OF THIS WEBSITE. IT IS ALSO AVAILABLE FROM YOUR EMPLOYER AND WELDING SUPPLY DISTRIBUTOR.

DO NOT PROCEED WITH USE OF THIS PRODUCT UNTIL YOU READ AND UNDERSTAND THE SAFETY DATA SHEET (SDS) AND PRODUCT WARNING STATEMENT.

BE SURE TO CONSULT THE LATEST VERSION OF THE SDS.

SEE THE PRODUCT WARNING LABEL AND SDS FOR COMPLETE WARNING INFORMATION.

