

JACO FIRESTOP™

PRODUCT DATA SHEET

COMMERCIAL QUALITY

DESCRIPTION

JACO FIRESTOP™ is a commercial quality, non-combustible fire, smoke, and draft stopping sealant for penetrations and construction voids. A water-based, non-corrosive, non-toxic, odorless compound that withstands 3000° F for 8 hours. JACO FIRESTOP™ can be safely removed with soap and water prior to curing. JACO FIRESTOP™ is safe and adheres to all common construction materials including ceramics, composites, masonry, metal, plastic, and wood.

APPLICATION

JACO FIRESTOP™ is a multi-purpose non-combustible sealant. Typical applications include penetrations for electrical, HVAC, plumbing, other construction voids, and around chimneys/masonry. Gaps exceeding one inch may be partially filled with mineral wool or the use of a suitable backing.

LIMITATIONS

JACO FIRESTOP™ should not be used in continuously wet areas or dynamic expansion joints. Consult the local building code authority and the architect specifications for the proper selection and use of any fire rated product.

PACKAGING

JACO FIRESTOP™ is available in 10.5 Fl. Oz. tubes, 1 quart tubes, 1 gallon pails, and 5 gallon pails.



RATINGS

3000° F FOR 8 HOURS

ASTM-E84 0 FLAME / 0 SMOKE

ASTM-E136 NON-COMBUSTIBLE

ASTM-E814 COMPATIBLE

ZERO VOC's

NON-TOXIC

NON-CORROSIVE

UNAFFECTED BY FREEZE/THAW

WATER RESISTANT

BONDS TO MOST MATERIALS



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PREPARATION

Contact surfaces should be free of oil and loose debris. Openings larger than one inch can be partially filled with mineral wool or use a suitable backing material to maximize yield. JACO FIRESTOP™ will form a skin in about 20 minutes and remains pliable for several weeks depending on the ambient temperature. Cures to a firm non-combustible thermal barrier.

CERTIFICATION

JACO FIRESTOP™ has been factory tested at 3000° F for 8 hours and has been Classified by Underwriters Laboratories Inc as a non-combustible product with zero flame and zero smoke index.

HANDLING

JACO FIRESTOP™ is a water based non-toxic compound which can be safely removed with soap and water prior to cure. Unopened containers are not affected by freeze/thaw cycles or seasonal storage up to 120° F and have an expected shelf life of one year.

WARRANTY

JACO FIRESTOP™ is guaranteed to be non-combustible and to remain stable for the life of the fixed structure. This guarantee is limited to the purchase price. No other guarantee or warranty is extended or implied.



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