

pressure with a minimum 0.01 (2.5 Pa) inches water and in accordance with ASTM E814 (UL 1479), UL 2079 and ULC-S115-95.

Complies to Required Environmental Exposure Testing of Accelerated Aging and High Humidity as per UL 1479 Fire Test of Through-Penetration Firestops.



SYSTEM COMPATIBLE

FG/GM/CZ™ System Compatible™ indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® pipe and fittings.

FlowGuard Gold®, BlazeMaster® and Corzan® are licensed trademarks of the Lubrizol corporation.

Metacalk® 1000 is also an excellent fire rated acoustical sealant and can be used in areas under constant vibration or movement. Metacalk® 1000 can also be used on various penetrations such as EMT, telephone & power cables, insulated pipes, etc. in concrete floors and walls, gypsum walls as well as wood floors. Use Metacalk® 1000 to prevent the spread of fire and smoke through joints in fire rated gypsum wallboard partitions, concrete block or concrete walls and/or concrete or corrugated steel deck floor/ceiling assemblies.

4. Installation Data

Install Metacalk® 1000 using standard caulking techniques or trowel from pails. Metacalk® 1000 may also be pumped from the pails. When damming materials are needed, use only materials approved for the specific application.

TYPICAL TOP OF WALL INSTALLATION

Step 1) Cut and fit the gypsum wallboard to the contour of the steel decking leaving a maximum 3/4" (19 mm) relief gap.

Step 2) Pack the flute openings and relief gap with required amount of fiberglass insulation and recess to required depth.

Step 3) Gun, trowel or pump the sealant as required to the specified depth. Properly tool sealant surface flush with the wall.

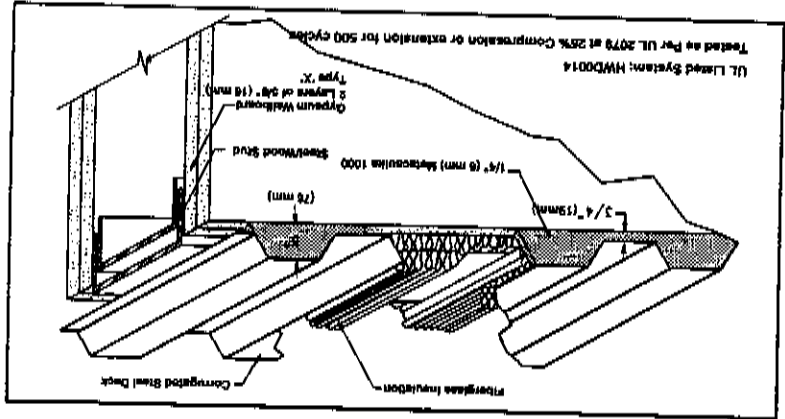
5. Testing Data
For specific test criteria, refer to the UL's Fire Resistance Directory or Warnock Hersey International Listing Directory or call RECTORSEAL

Metacalk® 1000 was tested at positive

10. LIMITED WARRANTY

RectorSeal 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. 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 shall not be liable for incidental or consequential damages.

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.



For additional technical service, call: 1-800-231-3345
fax: 1-800-452-2824
www.rectorseal.com
www.metacalk.com

For additional information, refer to Material Safety Data Sheet.

9. Cautions

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

PRECAUTIONS: Do not take internally. May be harmful if swallowed. May cause eye and skin irritation if prolonged or repeated contact occurs. Wash after handling. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes-** Flush 15 minutes with clean water. **Skin-Wash** with soap and water. **Inhalation-** Remove to fresh air. **Ingestion-** Only if conscious, give large amounts of water and induce vomiting. **FIRE AND SPILLS:** Use water fog, CO₂ foam, or dry chemicals. Wipe up spills to prevent footing hazard. Clean up with scrapers and water. **STORAGE AND HANDLING:** Store away from heat sources. Keep container closed. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

8. Limitations

Metacalk® 1000 is not designed to be used in areas under continuous immersion or in areas which would be continuously wet. Metacalk® 1000 should not be used against hot uninsulated surfaces above 300° F (149° C).