



Epoxy.com Product #424

Rigid Two Component Closed Cell Foam

DESCRIPTION

Epoxy.com PRODUCT #424 is a rigid two component closed cell foam impervious to water and moisture. **Epoxy.com PRODUCT #424** can be used where structural foam is needed to encapsulate waste or restore the physical properties of timber and other masonry materials.

ADVANTAGES

Convenient 1:1 ratio for ease in mixing and proportioning at the jobsite
Amber in color; other colors are available as a special order product
Expansion products good penetration into voids, splits, crevices, cinder blocks, and similar construction materials.
It is ideal to use in in ground timber poles

USE

For best results, use EpoxySystems Hand Urethane Pump or Air Driven Plural Component Pump to pump Epoxy.com Product #424 into area where material is to be used.

Physical Properties

| | |
|-----------------------------|--|
| Foam Time @ 72°F (mixed) | 1 to 2 minutes at 72°F |
| Compressive Strength | 750 psi ± |
| Density | 10 lbs cubic foot |
| Volume Swell | 6 + times |
| Chemical Resistance | Gasoline, oil & most alkaline liquids |
| Flash Point, ASTM D 93 | > 400°F |
| Density | 10 lbs per Cubic Foot |
| PACKAGING | Two (2) gallon units and ten (10) gallon units |

LIMITATIONS

Use in temperatures above 45°F. Do not pour or pump into water.

CAUTION

"A" Component WARNING! Harmful if inhaled. May cause skin irritation. Use with adequate ventilation. Avoid contact with eyes or skin.

"B" Component WARNING! ISOCYANATE. Harmful if inhaled. Causes skin irritation. May cause allergic respiratory reaction. Avoid breathing vapor or mist. Use with adequate ventilation. Avoid contact with skin or eyes. In case of contact, immediately wash skin with soap and water and flush eyes with water for at least fifteen (15) minutes. Keep container closed.

FOR INDUSTRIAL USE ONLY KEEP AWAY FROM CHILDREN

For more information please contact:

Epoxy.com

352-489-1666 (Phone)

352-465-3497 (Fax)

info@epoxy.com

www.epoxy.com

Epoxy.com a division of Epoxy Systems, Inc. warrants its products (when properly stored) for the period of time as follows: Epoxies, Product #315, Product #315BC, and Product #316 one (1) year; Polyesters, Methyl Methacrylates (normal) two (2) months and Polyurethanes Four (4) months; Power Tools and Equipment 90 days; Vinyl Esters, High Molecular Weight Methacrylates (HMMA) and all other resins (not specifically mentioned above) 30 days; hand tools (non-power tools) 30 days. Epoxy.com warrants that its products will be free of manufacturing defects and will be in conformity with published specifications when handled, stored, mixed and applied in accordance with recommendations of Epoxy.com. If any product fails to meet this warranty, the liability of Epoxy.com will be limited to replacement of any non-conforming material if notice of such non-conformity is given to Epoxy.com within the warranty period for the material (as indicated above), or within 1 year of the delivery of materials (whichever is sooner). Epoxy.com may in its discretion refund the price received by Epoxy.com in lieu of replacing the material. No customer, distributor, or representative of Epoxy.com is authorized to change or modify the published specifications of this warranty in any way. No one is authorized to make oral warranties on behalf of Epoxy.com. In order to obtain replacement or refund the customer must provide written notice containing full details of the non-conformity. Epoxy.com reserves the right to inspect the non-conforming material prior to replacement. EXCEPT FOR THE EXPRESSED WARRANTY STATED ABOVE, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. Epoxy.com 'S OBLIGATION SHALL NOT EXTEND BEYOND THE OBLIGATIONS EXPRESSLY UNDERTAKEN ABOVE AND Epoxy.com SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OR ANY THIRD PARTY FOR ANY LOSS, COST, EXPENSE, DAMAGE OR LIABILITY, WHETHER DIRECT OR INDIRECT, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. All quotes and sales subject to availability.