

EZ-SEAL

1-COMPONENT LATEX SEALING & BONDING COMPOUND

EZ-SEAL is a viscous, natural latex rubber compound that adheres to clean, dry metal, plastic, wood, and many other materials. It provides a flexible bond that is useful for tacking wires, sealing dip switches and protecting fragile components against vibration. Its thixotropic consistency resists running and slumping even on vertical surfaces in thickness up to 1/8".

EZ-SEAL is excellent for sealing and damming applications such as sealing molds and potting shells prior to potting with an epoxy, urethane, or silicone materials. It can also be used to create dams around areas that will be covered with an encapsulant or coating.

EZ-SEAL is not intended as a permanent structural adhesive, but is designed to be an excellent temporary or low strength adhesive that is easily removable to allow for repairs and adjustments. EZ-SEAL can be peeled cleanly from most surfaces by grabbing an edge or corner and pulling away from the bonded surface. The latex rubber will stretch and peel cleanly from most surfaces without damage or residue.

COLORS AND OTHER VARIANTS

EZ-Seal is available in a standard green color, and can also be supplied in black. Custom colors are available on request. The standard EZ-SEAL formulation can be thinned with small amounts of distilled or di-ionized water if a thinner consistency is desired. We can also provide less viscous or less thixotropic versions by request.

AVAILABLE PACKAGING

EZ-SEAL can be supplied in a variety of package sizes. Manually operated syringes are available in 1ml up to 20 ml sizes, squeeze bottles are available in 4oz, 8oz, and 16 oz sizes, and 12oz Semco or 1/10th gallon caulking tube cartridges are also available.

STORAGE AND SHELF LIFE

Shelf life is indicated on the product label. For best results, store between 10°C (50°F) and 35°C (95°F). Do not subject to temperatures below 5°C as the latex emulsion will coagulate and become unusable if the material is frozen. Containers should be kept tightly closed between uses. If a cured skin forms, it can be removed and discarded.

The material remaining under the skin will have been protected from evaporation by the skinning effect and so should remain in good condition.

HANDLING PRECAUTIONS:

Mandatory and recommended industrial hygiene procedures should be followed whenever these products are being handled and processed. For additional information please consult the corresponding material safety data sheets.

PERSONAL HYGIENE:

EZ-SEAL

CAUTION. In keeping with good industrial hygiene, avoid contact with eyes, skin, or clothing. Extending May cause eye & skin irritation. Wash thoroughly after handling. Use only with adequate ventilation. Do not take internally.

FIRST AID

In case of contact:

Skin – Immediately wash skin thoroughly with mild soap and water. Remove contaminated clothing and wash before reuse. Destroy contaminated shoes and other articles made of leather.

Eyes – Immediately flush eyes with plenty of water for 15 minutes and get prompt medical attention.

Inhalation - Remove person to fresh air. Administer oxygen or artificial respiration if necessary. Call a physician.

Ingestion - Do not induce vomiting. Dilute with plenty of water and contact physician immediately. Never give anything by mouth to an unconscious person.

DISCLAIMER:

IMPORTANT: The following supercedes Buyer's documents. **SELLER / MANUFACTURER MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller / Manufacturer be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results presented are based on controlled or laboratory work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended

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