

NEWTON SUPPLY COMPANY INC.

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EPO-GRIP ADHESIVE #30 PASTE

DESCRIPTION:

Epo-Grip #30 Paste is an opalescent, light paste , epoxy resin adhesive for low temperature industrial bonding applications where high strength and minimum shrinkage are required. This versatile two component formulation is easily mixed and used at room temperature. This product also does not run or sag when used in vertical and inverted applications.

Epo-grip #30 Paste develops strong, tough bonds to metals, phenolic plastics, epoxy laminates, glass and glass fabrics, rubber, hardwoods and other forestry products, ceramics, masonry materials and other construction materials. When fully cured, it is durable, excellent electrical insulator and also provides superior resistance to vapors and gases, water, weather, galvanic action, petroleum fuels and lubricants, alcohol, salt solutions, acids and alkalis, as well as many other organic and inorganic compounds.

SURFACE PREPARATION:

Surfaces to be bonded must be free and clean of dirt, grease, oil, wax, moisture and loose particles. Rust, paint or surface oxidation must be removed prior to application. For critical metal surfaces, a sandblast surface is recommended.

APPLICATION:

Mix thoroughly, equal parts by volume of components "A" and "B". When bonding, apply mixed compound to each surface. Assemble parts and hold them together with low pressure until adhesive is cured. Initial curing occurs within 3 to 4 hours at room temperature. Average cure normally requires 24 hours, at which time, near optimum properties are achieved. The larger the mass of adhesive used, the faster the cure. However, the opposite effect is obtained where less mass or a thinner film is applied. In this event, curing may take in excess of 24 hours. The use of heat will accelerate curing.

CAUTION:

Epoxies can cause skin sensitization or other allergic responses. Avoid contact with eyes and skin. Use adequate ventilation. In case of skin contact, wash thoroughly with soap and water; for eyes, flush immediately with plenty of water for 15 minutes and get medical attention. After cure, epoxy is inert and safe to touch. **KEEP OUT OF REACH OF CHILDREN!**

WARRANTIES: Newton Supply Company, Inc. guarantees our products conform to Newton Supply Co. Inc. quality control. Liability, if any, is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY THE SELLER, EXPRESSED OR IMPLIED, STATUTORY BY OPERATION OR LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CHEMICALS PAINT COATINGS ADHESIVES SEALANTS