EMEME Micro-Measurements



Protective Coating



FEATURES

- · Easy to use
- Transparent
- Good general-purpose coating for laboratory use



RoHS

DESCRIPTION

Air-drying solvent-thinned (xylene) polyurethane. Transparent. Moderate hardness; good flexibility. Can be removed with *M-LINE* Rosin Solvent or toluene. Film thickness 0.005-0.01 in [0.1-0.25mm] per coat.

General-purpose coating for lab use, and as base coating for field applications. Must be fully cured before addition of other coatings. Fair moisture resistance. Not readily attacked by many solvents. Convenient to use.

CHARACTERISTICS

Cure Requirements:

Dries tack-free at room temperature in 20 minutes. Completely dry in 2 hours.

Normal cure 24 hours at room temperature. Chemical resistance and coating hardness increase for 6 to 7 days.

Operating Temperature Range:

Short Term: -100° to +300°F [-75° to +150°C]. **Long Term:** -100° to +250°F [-75° to +120°C].

Shelf Life:

Minimum 1 year at +75°F [+24°C].

PACKAGING OPTIONS

Kit:

4 brush-cap bottles (1oz [30ml] ea)

Bulk

Quart container

Document Number: 11026 Revision: 24-Jun-10

Legal Disclaimer Notice



Vishay Precision Group

Disclaimer

All product specifications and data are subject to change without notice.

Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay Precision Group"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

Vishay Precision Group disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay Precision Group's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay Precision Group.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay Precision Group products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay Precision Group for any damages arising or resulting from such use or sale. Please contact authorized Vishay Precision Group personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.

Document Number: 63999 www.vishaypg.com Revision: 22-Feb-10