



TECHNICAL DATA SHEET

AMERIN[®] H-2/PUR THINNER

1. Description:

The AMERIN H-2/PUR thinner contains aliphatic esthers and special fillers.

2. Areas of use:

The AMERIN[®] H-2/PUR is used as a thinner of the polyuretan based AMERIN[®] products (AMERIN UD-4, UD-4/Rapid, USP-1, UTR-3/P, UG-2, etc.), and for cleaning of the equipment used during application. For pigmented types (UD-4, UD-4/Rapid, USP-1, UTR-3/P etc.) it should be used when a lower-viscosity material is needed e.g.: in cold weather or in case of producing a thin coating. In these cases add 1-5% AMERIN H-2/PUR to the weight of the resin mixture.

3. Technical data:

Appearance:	clear, transparent liquid
Density, at 20 C°, g/cm ³ :	0,87-0,89

4. Method of delivery:

15 kg in metal cans. Other packaging units are available on request.

5. Storage:

At least for 12 months at room-temperature in dry premises far-away from heat-sources in original, tightly closed cans.

6. Fire protection classification:

Class II. (Highly Flammable and Explosive)

7. Physiological effects:

Its vapour is highly intoxicating and damages the central nervous system. In a small concentration the vapour can cause headache, dizziness and nausea.

8. Work and Health Safety:

During the process, protective glasses and gloves should be worn and care should be taken to provide adequate ventilation. If the above mentioned symptoms emerge, it is strongly suggested to take medical advice. If the material gets into the eye, it should be washed out with plenty of water for 10-15 minutes, then show it to a doctor. The material spilt onto the skin should be washed away with soaped water.

The fire protection regulations regarding materials in the fire hazard Class II must be strictly observed during the process.

This technical data sheet has been composed to the best of our technical knowledge, experiences and experiments. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions.

For more information contact the manufacturer or his representative.

Aug, 2009.

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