

KIWOMASK® Z 7338 VP

Screen printable etching and Galvano resist

KIWOMASK Z 7338 VP is a solvent-based, one-component etching and Galvano resist which is, after heat-curing, resistant against all common acidic and alkaline etching solutions.

Notice: KIWOMASK Z 7338 VP has been tested only under our laboratory conditions, which may differ from practice. Therefore, we recommend carrying out trials in order to check the suitability of this product for your application purposes.

APPLICATION	<p>KIWOMASK Z 7338 VP is being applied screen printing and cured by heat.</p> <p><u>Recommended scree-printing parameters:</u> polyester mesh 90-48 to 140-31 or respective steel mesh; solvent resistant screen-printing emulsion.</p> <p><u>Pre-treatment:</u> Make sure the substrate is clean and free from grease for optimum adhesion.</p>
DRYING	<p>Depending on the applied thickness, approx. 10-90 minutes at 80-120°C, or in a suitable in-line dryer at a maximum of 120°C.</p>
REDUCING	<p>The product comes ready-to-use, however, can be diluted with KIWOSOLV L 74, if necessary.</p>
CLEANING	<p>Commercially available organic, solvent-based cleaners, KIWOCLEAN LM 628 or LM 673</p> <p><u>Stripping of the resist:</u> At ambient temperature with suitable solvents, e.g. butyldiglycol or KIWOCLEAN LM 606.</p>
COLOUR	<p>Black</p>
VISCOSITY	<p>Approx. 5200 mPas (Brookfield RVT, spindle 4, 20 r/min, 20°C)</p>
HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION	<p>Please follow further information given in the material safety data sheet.</p>
STORAGE	<p>1 year (at 20-25°C and original container). Protect from direct sun light.</p>

This data sheet is for your information. A legally binding assurance of the product's suitability for a specific purpose cannot be derived from it and no liability can be assumed for any potential damages that may occur. Liability for damages due to a slightly negligent breach of duty on our part or on the part of our legal representative or vicarious agent is excluded. Our liability for damages due to injury to life, body or health is not covered by this limitation of liability. Our products are subject to continuous production and quality control and leave our company in perfect condition.

This product is intended solely for industrial applications and not for use by the end consumer. We recommend to our customers to always test the product themselves since only in this way – also after production – can the freedom from certain substances and the suitability for a particular purpose be verified. The user has to test the product for suitability for the intended application. We reserve the right to modify product specifications. Tests that are not part of the specifications of the product mentioned above have not been carried out. All information applies only to the above-mentioned product obtained from Kissel + Wolf GmbH. It corresponds to our current state of knowledge, but is not a confirmation of a particular application and is not automatically replenished.

All information is valid for a maximum of 12 months from the date stated above (annexes may be provided with their own date). Any industrial property rights as well as existing laws and regulations are to be observed by the recipient of our product on his own responsibility. Intellectual property rights of third parties must be observed. Our terms and conditions of sale and delivery shall apply.