

### KIWOMASK® S 7341 VP

#### Removable, screen printable, one-component protective lacquer

KIWOMASK S 7341 VP is a protective lacquer based on aqueous polymers. It is applied by screen printing and protects component parts against mechanical damage. It has good flow and wetting properties. Make trials to test adhesion and removal of the dried film from different substrates. Do not store protected component parts in very humid climate.

Notice: KIWOMASK S 7341 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.

<b>APPLIATION</b>	For an easy removal of the protective film, ensure a thick ink layer is applied onto the different surfaces. Preferably apply KIWOMASK S 7341 VP with a 21-140 to 36-100 mesh and a water resistant photoemulsion of e.g. the AZOCOL range. Ask KIWO for advice.
-------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>DRYING TIME</b>	Depending on the build-up thickness, approx. 35-55 minutes at 20-25°C  In order to avoid disturbances in the surface, we recommend drying the product in a tunnel dryer.
--------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>REDUCING</b>	Water
-----------------	-------

<b>CLEANING</b>	Water
-----------------	-------

---

<b>COLOUR</b>	White, transparent
---------------	--------------------

<b>VISCOSITY</b>	Approx. 2500 mPas (Rhemoat RM 180, MS 33, D = 100 s <sup>-1</sup> , 23°C)
------------------	---------------------------------------------------------------------------

<b>SOLIDS CONTENT</b>	Approx. 31%
-----------------------	-------------

<b>DENSITY</b>	Approx. 1,07 g/cm <sup>3</sup>
----------------	--------------------------------

<b>pH-VALUE</b>	Approx. 6
-----------------	-----------

<b>HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION</b>	Please follow further information given in the material safety data sheet.
---------------------------------------------------------	----------------------------------------------------------------------------

<b>STORAGE</b>	1 year (at 20 - 25°C and original container). Protect against frost.
----------------	----------------------------------------------------------------------

---

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.