Technical Data Sheet

Wi-Primer V-23

Primer and activator to improve adhesion before bonding and sealing

Application areas

Activator with adhesion-improving effect

- for smooth, especially non-absorbent substrates like PVC, ABS, PC, GRP and other plastics
- for lacquered and powder-coated surfaces
- for subsequent bonding and sealing with elastic hybrids (MS Polymer, STP, SMP) as well as with silicone sealants
- to improve the ageing resistance of the adhesion on mineral surfaces like compact concrete, ceramics etc.

Product benefits

- cleans and activates the adhesive surface (wash primer)
- non film-forming
- for indoor and outdoor use

Base

surface-activating substances in solvents

Restrictions

Not suitable for plastics prone to stress cracking such as e.g. PMMA (acrylic glass). For sensitive substrates such as plastics, painted or powder coated surfaces, check the compatibility of the primer with the substrate (solvent) beforehand. For substrate consolidation, we offer alternatives from our range.

Processing

The bonding surfaces must be sound, dry and free of dust and grease. Shake container well before use.

Apply the primer twice to non-absorbent substrates using a well-soaked, clean, lint-free cleaning paper. Change the cleaning paper between the two wiping processes.

For absorbent surfaces, use a brush instead of cleaning paper and do not wipe over.

Let the primer evaporate. Comply with the airing time. The solvent must have evaporated. Close the container tightly again immediately after use. Do not work directly from the container.

Apply adhesive / sealant within max. 90 min. Ensure that the solvent has evaporated before applying the sealant / adhesive. Although the primer is not film-binding, it may leave visible marks.

Airing time

ca. 5 - 10 min at +20 °C (depending on substrate, temperature and application quantity)

Density

ca. 0.8 g/ml (acc. to EN 542 at +20 °C)

Consumption

ca. 30 - 60 ml/m^2 (depending on application quantity and substrate)

Surface activation

max. 90 min

Wi-Primer V-23

Consistency	liquid, paintable
Processing temperature	from +5 °C up to +35 °C
Substrates	Lacquered and powder-coated surfaces, PVC, ABS, PC, GRP, other plastics, aluminium, stainless steel, concrete, aerated concrete, sandstone, brick, ceramics.
Further information	More information about this product (current technical data sheet, safety data sheet, certificates, product variants, etc.) can be found via the adjacent QR code.
Colour	**colourless**
Item no. **Delivery form**	**PV 1423.120** 120 ml aluminium bottles **PV 1423.300** 300 ml aluminium bottles **PV 1423.1000** 1000 ml aluminium bottles
Shelf life	In closed original packaging, protected from direct sunlight and stored in a dry place between +15 °C and +25 °C, the official shelf life is 12 months from date of production (the printed expiry date is decisive). Moisture makes the product cloudy and inactive. Don't use any more cloudy products.

Safety and disposal: Familiarise yourself with the valid Safety Data Sheets (SDS) for the products used. All applicable safety regulations and disposal instructions must be observed.

Observe: All information is based on careful examinations in the labs and our previous practical experience. They are non-committal notes. Due to the many materials that are marketed and the different processing methods, which we cannot influence, we can, of course, not assume any warranty, including under patent-law, for the result of your work. We recommend performing sufficient own tests to find out if the product meets the respective requirements. In addition, we refer to our terms and conditions of sale, delivery and payment, available at www.wisabax.ch/agb.html. © Wisabax AG - This technical data sheet replaces all older versions.

Have you noticed an unclear formulation or an error? Thank you for your feedback. In case of doubt, the German version of the technical data sheet applies.