### Wisaclean® R 118



# Strong, dissolving cleaner for degreasing bonding surfaces before gluing and solvent for suitable adhesives

#### **Application areas**

- for thorough cleaning and degreasing of NON-painted metals and other solvent-resistant surfaces before bonding (e.g. beton)
- for preparing the bonding surfaces before gluing (cold-welding) with Wisacoll TH 301 transparent, Wisacoll TH 312 white and Wisacoll TH 341
- for removing stubborn soiling and markings on PVC hard-white, after prior cleaning with Wisaclean R 202
- for removing pencil and felt-tip pen marks, metal abrasion, rust, paint and rubber marks
- for various non-transparent thermoplastics and thermosets
- for removing plastic sealing compounds, like e.g. butyl (Wikoplast-BD) or Hylomar<sup>®</sup> in both fresh and dried form
- for thinning suitable adhesives containing solvents
- as solvent for adjusting the viscosity of suitable inks (based on MEK) for industrial inkjet printers
- exclusively for professional applications (plastic (PVC) window construction, industry etc.)

#### **Product benefits**

- strongly dissolving
- antistatic
- high cleaning performance
- quick-drying
- leaves no film or other substances

#### Base

#### aliphatic ketones

#### Restrictions

- Not suitable for solvent-sensitive surfaces like e.g. painted metals, painted surfaces, solvent-sensitive materials like e.g. polystyrene foam.
- Not suitable for laminated surfaces and plastics prone to stress cracking such as e.g. PMMA (plexiglass).
- For consequential damage caused by improper use, particularly repeated use after window installation, we accept no liability.
- Due to the hygroscopic effect of dissolved PVC, dissolvers should only be used in dry climates.

#### Self-tests

Due to the wide variety of surfaces and color formulations used in the field, in-house testing is required.

#### **Processing**

This product is for specialist trained personnel.

The surface to be cleaned must be dry and dust-free. Otherwise, pre-clean with the non-dissolving cleaner Wisaclean R 202 (for plastics) or Wisaclean R 216 (all other substrates). This is to prevent dirt from penetrating the surface and remaining there when the surface is very dusty and dirty.

Only use a dry, lint-free, non-staining cloth, cotton or pulp for cleaning. For this purpose, we recommend Wisaclean cleaning paper RP 2033.12.



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Change the cleaning paper, cloth or similar regularly to prevent dirt residues from being carried over.

Keep out of direct sunlight and protect from UV radiation during application. Due to the strong corrosive effect on PVC-hard, intensive treatment or exposure time should be avoided.

As a rule, a single wipe over the surface of the material to be cleaned will be sufficient. In the case of heavier soiling, the cleaning process can be repeated after REHARDENING the material surfaces.

Avoid direct skin contact with the cleaner. Seal open containers tightly for further storage. Our Wisaclean solvent-saving dispensers are proven for stationary use (see accessories).

**Density** ca. 0.80 g/ml (at 20 °C)

Consistency liquid

Processing temperature from +5 °C up to +30 °C

Flash point -5 °C

Transport restrictions UN 1193 - dangerous goods according to ADR, RID, ADN, IMDG, IATA

Special transport regulations apply for canisters.

Shipping in Switzerland: The cans comply with the restricted quantities

regulation and can be delivered by parcel service.

**Further information** 



You can find more information about this product (link to the product on our homepage, safety data sheet, certificates, special enquiries etc.) under the adjacent ISOPIN QR code.

Item no. + Delivery form PR 118.1000

carton box of 12 metal cans of 1000 ml

PR 118.10 - metal canisters of 10 l

Sending of canisters by post is prohibited.

Further containers on request.



### Technical Data Sheet

### Wisaclean® R 118



Accessories Item no. Brief description

good to know... TR 100.04 Wisaclean solvant-saving dispenser: 4 litre safety

container for the stationary use of non-aqueous cleaners

and solvents

saves solvent through one-sided wetting

protects people and the environment (less vapours)

saves time and money

amortises after a short time

RP 2033.12 Wisaclean cleaning paper: white, neither linting nor

discolouring, made of 100 % cellulose, two-ply, perforated,

embossed, sturdy. On practical small rolls.

Delivery form = 12 rolls of approx. 210 sheets each

33x20 cm (LxW)

**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 at least 24 months from date of production (the printed expiry date is decisive).

**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 noncommittal 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.

