

Manual

RESIST 2K

Areas of application:

RESIST 2K is ideal for:

- Roughness sealing of asphalt to protect the bituminous mortar from destruction by dripping oil, gasoline, kerosene, diesel.
- Asphalt sealing to increase the closeness of the asphalt surface texture and to improve grain embedding
- Asphalt sealing to simplify its cleaning and maintenance

Recommended applications:

- Areas with stationary traffic, e.g., asphalted underground garages and open spaces, warehouses, parking garages, factory halls, parking areas at gas stations and airfields outside the fuel pump area.

Sealing a rolled asphalt carpet pad with RESIST 2K is an inexpensive alternative to industrial flooring. Further applications only after suitability testing by practical sample surfaces.

RESIST 2K kann auch in geschlossenen Räumen angewendet werden!

Properties:

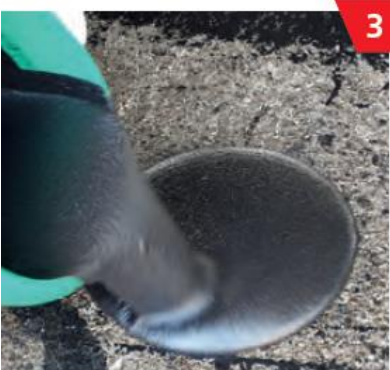
RESIST consists of 2 components which are mixed shortly before processing, cures reactively, is free of solvents and water and consists of 100% active substance. The color is dark gray to black. RESIST is characterized by high resistance to abrasion with yet asphalt-like plastic properties and easy workability.



Thoroughly clean the surface and carefully mask the edges with a suitable adhesive tape. Lay the plastic fabric inlay and fix it with RESIST FibreGlue.



Stir component A thoroughly. Mix component B completely into component A until a homogeneous mixture is obtained.



Apply the mixed binder to the base in portions of approx. 5 kg.



Then spread with a suitable rubber slider and thinly peel off – pay attention to the minimum quantity of 2 kg/m².

To be observed during processing:

- The work must only be carried out in dry weather. The surface must be dry, clean, free of oil/grease and load-bearing in accordance with its load. The surface must be professionally cleaned or prepared, e.g. shot blasting.
- RESIST can be applied cold, but a material temperature of +20° C is recommended to ensure sufficient spreadability. The temperature of the surface must not fall below +10° C, otherwise the result may be, in particular, imperfections in the coating process and a too slow curing speed.
- At a floor temperature of +20° C, RESIST can be gently stressed after approx. 24 hours, full strength is reached after approx. 3 days. Depending on the soil temperature, RESIST cures faster (> 20° C) or slower (< 20° C).

Consumption

Fine-rough, closed asphalts approx. 2 kg/m², more open textures and with less sharp stripping with a rubber slider or cool underlayment up to 2.5 kg/m².

Cleaning:

Processing equipment can be cleaned with biodiesel or rapeseed oil.

Storage:

Limited shelf life! Protect from moisture! Keep containers tightly closed, store in a cool place and protected from frost. Before processing, both components must be brought to room temperature.

More information:

For leveling unevenness up to max. 10 mm, a repair mortar can be prepared from 1 to 2 parts by weight of RESIST and 8 to 9 parts by weight of fire-dried quartz sand (e.g. Dorsilit No. 6 grain size 0.1 – 2 mm). This mortar must be fully cured before applying the surface sealant, for which the above conditions apply. Vialit RESIST MORTAR can also be used as a ready-to-use product.

Attention: In order to obtain slip-resistant surfaces (e.g. sidewalks, crossroads, driveways and exits of underground garages), the not yet cured sealant must be evenly sprinkled in excess, e.g. with fire-dried quartz sand of grain size 0.6 – 1.2 mm.

Hazard warnings:

- Causes skin irritation
- May cause allergic skin reactions
- Causes severe eye damage
- Harmful to aquatic organisms, with long lasting effects
- Contains epoxy-containing compounds

Safety instructions:

- Do not inhale vapor / aerosol
- Do not get in eyes, on skin or on clothing
- Wear protective gloves / protective clothing / eye protection / face protection
- In case of exposure or if you feel unwell: Call Poison Control Center or physician
- Avoid release into the environment

Observe the RESIST safety-data sheets: RESIST Component A, RESIST 2K LF Component A, RESIST 2K LF Color Primer Component B, Vialit RESIST PRIMER Component A