



Dry stripper

provisional technical information

Product

- · Low-solvent, slightly acidic paint stripper in mineral emulsion form
- Dissolves and binds paint and varnish layers through its paste shape
- Low odom
- Highly solvent-reduced (approx. 40% less solvent compared to Scheidel Asur or SG94) ☐ Stripping without lubrication
- · Fast and intense, with depth effect
- Easy processing
- Ready to use

Scope

- Dispersion and latex paints, 1K synthetic resin coatings, plastic plasters
- Alkyd resin paints / varnishes, glazes
- · For the removal of 1K corrosion protective coatings
- On wood, metal, stucco, mineral (also porous) substrates
- · Especially suitable for indoor and outdoor use

Description Dry Stripper

Scheidel Drystrip Allround is the new, innovative generation of paint strippers.

Through the use of special fillers, the paint stripper "dries" from the surface in paste form and thus binds the paint and varnish layers to be stripped. If the Scheidel Drystrip Allround dry stripper is removed at the optimum release point, stripping without lubrication is possible. Due to its greatly reduced solvent content, Scheidel Drystrip Allround is very environmentally friendly, resource-saving and a low-odor alternative to conventional paint strippers. Compared to Scheidel Asur Allround Stripper and Scheidel SG94 dispersion stripper, the solvent content is reduced by almost 40% with the same effectiveness. When stripping coatings containing harmful substances, they can be bound by the paste form of the dry paint stripper and thus enables the emission of pollutants to be reduced.

Technical limits

Not suitable for: 2K paint systems, e.g. PU, epoxy and highly cross-linked baking coatings, bituminous coatings. Conditionally suitable on only short-term acid-resistant or unknown substrates, such as Plastics, rubber (seals), a compatibility test is mandatory. **Always create** test **areas** and, if necessary, test other products from the Scheidel Abbeizer system.

Technical data

Density at 20°C:

Color:

beige

Smell:

Solubility in water:

pH:

Viscosity at 20°C:

Water hazard:

1.34 g/cm³

beige

neutral

Emulsified

3 - 4

Viscosity at 20°C:

pasty

WGK 1

Consumption: 250 - 400 g/m² - depending on the number and thickness of the paint/varnish layer to be

removed

Minimum processing temperature: 5°C; optimum object temperature 10-35°C

Storage/Best before date: Cool and dry in the closed original building for at least 24 months

Containers: 1 kg, 3kg, 10 kg

Item number: 1151

Application

Scheidel Drystrip Allround dry stripper dissolves and removes dispersion and latex paints, acrylates, plastic plasters and alkyd resin paints / glazes. Drystrip Allround is also well suited for removing 1K corrosion protective coatings. Drystrip Allround can be used indoors and outdoors on a small and large scale. **Due to** the **lower solvent content and** the **low odor, the paint stripper is particularly suitable for indoor work**. Areas which are not intended to be stripped must be thoroughly covered.

In order to develop the full dissolving properties, particular attention must be paid to a sufficient rich material application. The **optimum dissolution (time) point for the removal of paint layers is reached when they are soft. This is easy to determine by scratch samples at intervals.** Remove Drystrip Allround when it has dried slightly on the surface, the substrate may still be in a slightly damp state. In case of longer exposure times, always cover with a film to avoid complete drying out. Do not leave Drystrip Allround on the substrate longer than necessary to dissolve the paint layers, otherwise the removal will be unnecessarily difficult due to the complete "drying through" will be. If the Scheidel Drystrip Allround is nevertheless completely dry, it can be dissolved by rewetting with water and allows easier removal.

Exposure time: A few to several hours, strongly dependent on the number, layer thickness and type of color or color to be removed. Lacquer layers. **Create test areas!**

Disturbing influences: Damp surfaces, rain, drafts, low temperatures (cold), insufficient material application.

Promoting influences: Warm temperatures, covering the pickled area with thin film. Sufficiently long exposure time.

Processing

____ Scheidel GmbH & Co. KG □ Jahnstr. 38-42 □ D-96114 Hirschaid □ Tel. 09543/8426-0 □ Fax: 09543/8426-31 info@scheidel.com □ www.scheidel.com

Three steps to success: APPLY - ACT - LOSE WEIGHT

1. Apply:

Drystrip Allround before use may be stir, then apply evenly and full with a spatula, trowel or brush, depending on the exposure time with a thin film (e.g. Furniture cover film). The consumption depends on the number, layer thickness and work and is between 250 - 400 g/m². Adjacent surfaces and objects that are not to be stripped must always be thoroughly covered and protected (even if necessary). Protect plants and lawns).

2. Influence:

Thin layers of paint are quickly dissolved in a few hours (1-2 h), with thick layers of paint the exposure time can also be considerably longer (6-12 h).

3. Lose weight:

Always remove dissolved paint and paint layers at the optimum dissolution point (see application) by means of a spatula, drawing blade or hot water or in the spray-suction process. Still adhering residues by means of cleaning tools (e.g. Cleaning sponge, brush) with Scheidel UltraFix Intensive Cleaning Concentrate (diluted 1:5 with water), this dissolves remaining paint residues from the pores. Warm water up to 40°C facilitates washing. Finally, rinse again with clear, cold water

Note:

After a complete and thorough coating removal, no incompatibilities with new coatings are to be expected. The stripped or stripped surface must be ventilated and dry before repainting. Technical measures such as multiple air exchanges may also be required for ventilation. Coating surfaces only after complete ventilation.

On wooden surfaces, the wood moisture should not exceed 13% before recoating. Principles of constructive wood protection must be observed.

Sanitation

Product and paint stripping residues as well as wash water must be disposed of professionally in accordance with official requirements. Release into the environment shall be avoided.

General: Before starting work, the situation must always be clarified with the local authorities. Wastewater (mixture of dissolved paint and paint stripper) can be used in most municipalities after separation of the solids (by means of settling, release agent, etc.) can be discharged directly into the sewage system.

Dirty water collection gutters: To create a dirt water collection tray, you can proceed as follows: Apply acrylic sealant to the wall, insert delta tarpaulin, screw delta tarpaulin to the wall with a roof batten, pull up the delta tarpaulin on the scaffolding and attach it. Place crossbeams in the drip pan, form settling tanks and attach the dirty water pump. Set up waste water storage tanks if necessary.

Water treatment: If the authorities require wastewater treatment , coordinated reaction release agents can be offered to ensure compliance with local wastewater limits. The resulting waste water is then to be collected in the course of the object (e.g. 1000 L container). The separated paint sludge must be disposed of according to its composition.

Hazard statement

Decisive is the current safety data sheet, which is available for download under www.scheidel.com

General: Causes skin irritation. Causes severe eye irritation. Wear protective gloves and eye protection/face protection.

All information in this technical information is based on practical experience. Generally binding is excluded due to the different practical requirements. Own tests shall be carried out. With the publication of this technical information, previous editions lose their validity. Booth 21. 04.2020