

Instruction for use

SCHEEROLIT®-Hydro-Peel-off-Coating 826-W1295-00 / 826-W1297-00 (rolling)

white silicone free

Temporary protection for cleaning and maintenance of spray booths and similar applications where work equipment needs to be protected from contamination.

Suitable for all dry, smooth and greaseless surfaces

- Optimal application conditions are glass and zinc coated / galvanised surfaces. Rust spots may form on normal black plate and grey cast iron.
- Mineral and porous surfaces must be smoothed with filler and sufficiently sealed with a highly cross-linked 1- or 2-component PU paint.
- Surfaces coated with alkyd resin (synthetic resin), epoxy ester, PVC or similar paints are only suitable for peel-off paint application to a limited extent.
Under these conditions, preliminary tests are necessary to check peelability.
- Also suitable for acrylic glass / plexiglass and similar plastics. Preliminary tests must be carried out.
- Peel-off-coating is suitable for outdoor use under certain conditions, e.g. on vertical surfaces or under a canopy. However, it should not be exposed to constant moisture or water.

Methods of Application:

Apply the material in a layer of adequate thickness (at least 80 µm dry film thickness, corresponding to 220 µm wet film thickness), so that the film thickness is sufficient for removal in large pieces.

- **Spray application Airless (for large areas)**

Apply the material undiluted

826-W1295-00 spray gun pressure from 100 bar and a nozzle 0.009"

826-W1297-00 spray gun pressure from 200 bar and a nozzle 0.013" – 0.017"

- **Spray application with cup gun - only 826-W1295-00 (air spray method)**

Apply the material undiluted

Diameter of nozzle 1.8 - 2.0 mm

Atomisation pressure 3 - 5 bar

The 220 µm wet film thickness can be achieved with 2 cross coats.

- **Roller application - only 826-W1297-00**

Apply the material undiluted

Lambskin roller or the like, **no** foam roller

Ensure that the dry film thickness is at least 80 µm (apply 2 -3 coats with intermediate drying).

The length of time that the protective coating can be used depends primarily on the strength of the contamination.

► Before revision



► Precoat the edges



► Application with spray gun



► Alternative application with roller
only 826-W1297-00



► Ready coated spray booth



► After pollution: cutting



► Pull the corner



► Peel-off



Generally the protective film should be revised every 4 weeks and be removed at the latest after 6 months – Please also observe the information in the technical data sheet. .
For answering further questions Mr. Falk (Tel. +49 5522 9015-20; falk@zuelch.de) is always at your disposal.