

CONSTRUCTION | SILRES® BS 710

SILRES® BS 710

Silicone Based Anti-Graffiti Coating for Various Applications

Street art has become a recognized art form, nonetheless unwanted street art can be annoying and expensive to remove. SILRES® BS 710 is your reliable partner for facade protection and easy removal of undesired coatings. Treating facades with SILRES® BS 710 makes it simple to wash off graffiti using just water.

SILRES® BS 710 is a concentrate of a one-component, moisture-curing silicone elastomer. It is the basis for permanent and vapor permeable anti-graffiti coatings featuring two outstanding properties: the silicone film shows excellent adhesion to various absorbent mineral substrates. It develops a strongly adhesive film, with

hardly any affinity for spray paints or poster glues. Which is why graffiti and posters can easily be removed with cold water.

Flexible and Useful for Many Applications

SILRES® BS 710 is suitable for treating various mineral substrates. Non-mineral substrates such as wood, glass, plastics, metals or paints and exterior plasters can be protected after pretreatment with primers. The coating can be transparent or pigmented. The SILRES® BS 710 film is slightly glossy but can be adjusted to produce a matt look. Damage caused by mechanical influences can be repaired with an overcoat of formulated SILRES® BS 710.

Lasting Protection

Thanks to SILRES® BS 710's strong adhesive film, tags, spray paints and posters lose their staying power and can easily be cleaned off. The protection is permanent: this means there is no need to reapply SILRES® BS 710 once graffiti has been removed.



Removal of graffiti: Poor adhesion of graffiti paints on surfaces treated with SILRES® BS 710. Paints can be removed easily with a wet tissue or sponge.



Removal of posters or stickers: Posters and stickers can also be removed easily from walls treated with SILRES® BS 710.

Benefits

- Permanent Protection
- Easy graffiti removal
- Poster release
- Breathable film
- UV and heat stable
- Dilutable with solvents
- Matt or glossy surface finish
- Pigmentable
- Can be recoated

Application Areas

Substrates such as:

- Concrete
- Masonry
- All kinds of natural stone
- Wood
- Coated metal
- Glass
- Plastics
- Protection of Graffiti Art

Application Equipment

- Roller
- Sponge
- Brush
- Pump-style sprayer




Formulation Details

Clear and pigmented coatings with matt or glossy surface finish. Flexible in dilution with organic solvents offers tailor made products.



Removal of graffiti: Larger graffiti can also be easily removed using a high pressure cleaner with cold water.

Wacker Chemie AG, 81737 Munich, Germany
www.wacker.com/contact, www.wacker.com

Follow us on:   

The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.

SILRES®

7468en