



**Silblock Plus** is a high concentrate solvent free silane / Alkoxy silane emulsion in water. The product is suitable as an impregnating agent for masonry, including high alkaline surfaces. It demonstrates good penetration into a variety of absorbent mineral building materials. Silblock Plus is especially suitable for sea facing areas where high salt content and humidity prevails.

## TECHNICAL PROPERTIES

Property	Typical Value
Specific Gravity	0.98 ± 0.05
Color	Milky White
pH Value	8-10

\*Typical results under laboratory conditions.

## INSTRUCTION FOR USE

**Silblock Plus** is ready to use, no further dilution is required. Apply with brush roller or spray.

## APPLICATION

The standard process for water repellent treatment of masonry can be used. These include spraying dipping and flow coating. Before application on large surfaces trials should be conducted to determine the optimum water repellency. **Silblock Plus** should not be applied at temperatures below +5°C. It is recommended to apply 2 coats of **Silblock Plus** (wet on wet) for proper repellency

## AREAS OF APPLICATION

**Silblock Plus** is highly suitable for the following substrates:

- ✓ Cement plaster surfaces.
- ✓ Pigmented plaster surfaces.
- ✓ Fair Face Concrete.
- ✓ Mineral based surfaces.

**Silblock Plus** is also an ideal water-repellent sealer for areas near the sea front where high winds consisting of high salt contents prevail.

## COVERAGE

2.8 m<sup>2</sup>/Liter Approx. Depends upon substrate.



## COMPATIBILITY

Contact with solvent-borne impregnating agents (including residual material in the application equipment) must be avoided.

## PACKAGING

**Silblock Plus** is Available in the following packaging.  
1 Ltr, 5 Ltr, 15 Ltr, 25 Ltr, 200 Ltr and 1000 Ltr containers.

## SHELF LIFE

12 months from date of manufacture when stored under warehouse conditions in original un-opened packing. Extreme temperature / humidity may reduce shelf life.

## HEALTH AND SAFETY

**Silblock Plus** is regarded as non-hazardous for transportation. Do not reuse bags or containers and dispose them off as per local rules and regulations. Gloves and suitable masks can be worn during application. Please refer to the MSDS of the product for further health and safety information.



**RESSICHEM**<sup>®</sup>  
adding life and value to your property

## NOTE:

If printed packaging not available, neutral packaging with label. Lot number and manufacturing date to be stamped at the back of each packaging.



PRINTED



UNIVERSAL



PRINTED



UNIVERSAL

ریسیکیم<sup>®</sup>  
مضبوطی اور پائیداری کے لئے

📍 D-83, S.I.T.E., Industrial Area, Manghopir Road, Karachi - 75530, Pakistan  
☎ +92-21-32593800-02 📞 +92-309-7772464  
🌐 www.ressichem.com

TECHNICAL DATASHEET SILBLOCK PLUS