redstone GmbH & Co. KG Haferwende 1 28357 Bremen www.redstone.de

# Technical Data Sheet **Secco Hybrid Primer**



# [Secco Hybrid-Grundierung]

# salt-binding deep primer to reduce absorbency and to consolidate mineral substrates

# Properties / areas of application:

- low-viscosity combination product with a polymer/silicate base
- results in the pore volume being reduced on salty and moist substrates
- reduces the recurrence of salt efflorescence
- increases both the chemical and mechanical resistance of mineral building materials
- has a consolidating and hydrophobic effect
- penetration depth of up to 2 cm, depending on the substrate
- compatible with mortars, plasters, concrete and cement-based whitewashes
- used as a system product under the following redstone products: Secco Activepor, Secco Due and Secco Waterproof
- to prevent the formation of skins
- to cure sealing whitewashes
- to protect mineral substrates

#### **Technical data:**

Working temperature: at least +5°C Thickness: 1.03 g/cm<sup>3</sup>

Use: approx. 0.15-0.3 kg/m<sup>2</sup>

(depending upon the substrate and intended use)

Surfaces: clear, slightly sticky

can be reworked using cementitious building materials: after approx. 30 minutes after a minimum of 24 hours

can be reworked using acrylic and silicate paints:

### Substrate:

Suitable substrates are lightly to highly absorbent, dry and moist mineral substrates (except gypsum). The substrate must be free from any oil or loose particles. Remove any salt efflorescence in advance, e.g., by brushing.

## Instructions for use:

## As a deep-penetrating primer

Secco Hybrid Primer [Secco Hybrid-Grundierung] is used undiluted and is rolled, sprayed or brushed onto a suitable substrate. Ambient and substrate temperatures must not fall below 0°C during the setting phase. Any salts that migrate to the substrate surface during the hardening phase must be removed by brushing. Once the setting phase is complete, no further salts will migrate to the surface.

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### As surface protection

When used to consolidate and improve the chemical and mechanical resistance of mineral building materials, **Secco Hybrid Primer [Secco Hybrid-Grundierung]** is used undiluted and is rolled, sprayed or brushed onto the substrate; the protective coating will be fully resilient after approx. 16 hours.

### Cleaning:

Clean equipment immediately after use with water.

## Storage / storage stability:

Can be kept for at least 12 months in a cool, frost-free place in the original sealed container.

# Dimensions / Delivery form / Item No. / EAN No.:

1 kg bottle / FS01HG / 4260122568642 5 kg canister / FS05HG / 4260122568697

## Other:

The requirements of the EC Safety Data Sheet must be adhered to.

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