

DESCRIPTION

- **ADEX STRATOGARDE SEALER** is a factory-mixed, transparent liquid-acrylic sealer. The result is a sealed surface that increases durability and wear-resistance, waterproofing, and promotes resistance to air and surface pollutants.

STRATOGARDE SEALER refurbishes and refreshes the appearance of older, aging stucco surfaces, while enhancing surfaces dirt pick-up resistance.

USE

- **STRATOGARDE SEALER** is designed to be applied over all Adex finishing products. Visit the website www.adex.ca to see the different Adex finish coat and liquid coats available.
- Suitable for sealing both vertical and horizontal surfaces, including EIFS, stucco, parging, cement, concrete block, pavers, brick, and slab concrete.
- For exterior and interior use.

CHEMISTRY

- 100% acrylic polymer resin.

APPEARANCE

- **STRATOGARDE SEALER** dries to a clear, protective transparent film and is available in two (2) sheen levels;
 - » SATIN, and
 - » GLOSS.

PACKAGING

- Available in two sizes:
 - » 3.86 Litre (1 Gallon) container,
 - » 19 Litre (5 Gallon) container.

COVERAGE

- Over smooth surfaces:
 - » Up to 37 m²/ 3.86-Litre (~400 ft²/ 1-Gallon) or approximately 185 m²/ 19-Litre pail (1,990 ft²/ 5-Gallon pail) for a single coat.

- Over new acrylic finish coat applications:
 - » Approximately 23-to-30 m²/ 3.86-Litre (250-320 ft²/ 1-Gallon) and approximately 115-to-150 m²/ 19-Litre pail (1,250-1,600 ft²/ 5-Gallon pail).
- Coverage will vary based on the roughness and porosity of the substrate, job conditions, and the method of application.

SURFACE PREPARATION

- Surfaces must be clean, dry, and in good condition, without efflorescence, grease, oil, paint, liquid-sealer or other bond-inhibiting substances.
- When cleaning surfaces, a TSP-based cleaning solution is recommended.
- Surface temperatures must not be below 5°C (41°F).
- **STRATOGARDE SEALER** is compatible with most paint coatings and mortars after a seven (7) day cure period.

APPLICATION

- **STRATOGARDE SEALER** is applied in two (2) coats (minimum).
- Thoroughly mix the contents before use.
- May be applied with paint brush, roller, or suitable sprayer equipment.
- **STRATOGARDE SEALER** appears milky in colour when it is applied, but will dry clear when applied as a thin coat.

Over acrylic finishes:

- Allow the Adex acrylic finish coat to dry completely (typically 24-hours, under normal drying conditions).
- With a standard 10mm nap roller, paint brush, or spray gun, apply an even, thin coat of **STRATOGARDE SEALER**. Apply across individual panels in a continuous pattern, without breaks, maintaining a wet edge.
- Do not apply in thick layers and ensure excess sealer is not allowed to pool and dry, as this may produce a white haze and not dry clear.
- After 24-hours of drying, install a second coat of **STRATOGARDE SEALER**. Ensure the previous coat is completely dry before applying additional layers.

% of Solids
26%
Sheen
Satin = Medium
Gloss = High

■ Properties
■ Result

CLEAN UP

- Immediately wash tools with water while material is still wet. Hardened material will have to be removed physically.

CURING

- **STRATOGARDE SEALER** is dry to the touch after 6 hours under normal climatic conditions [21 °C (70 °F) & 50% RH] and completely dry after 24 hours.
- Drying time is dependent upon the ambient temperature, substrate temperature, and the relative humidity. Allow for increased drying times during cool and/or humid conditions.
- Protect from rain, freezing temperatures, and condensation until fully dry.
- Final strength is achieved after four (4) weeks.

STORAGE

- Protect material from direct sunlight, extreme heat and freezing temperatures.
- Store unused material in a container with a tight-fitting lid.
- Mix contents well prior to re-use.

SHELF LIFE

- Minimum 12 months if properly stored in an airtight container.

LIMITATIONS

- Do not apply over surfaces that are too hot [above 32°C (90°F)] or in direct contact with sunlight.
- Ambient and surface temperatures must be at or above 5 °C (41 °F) for a minimum of 24 hours.
- During installation, minimise the containers' exposure to extreme heat (temperatures over 32 °C (90 °F)).

RESTRICTIONS

- **STRATOGARDE SEALER** must be installed on a substrate that has been approved by ADEX Systems Inc.

MAINTENANCE

- Please refer to our MAINTENANCE GUIDE bulletin.

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