



SUTHERLAND SHEEN

PRODUCT DESCRIPTION

A durable soft interior / exterior sheen finish coating, designed to provide a durable smooth finish to masonry substrates. Formulated to Green Building Standards. This relates to a maximum of 16 g/l of Volatile Organic Compounds (V.O.C.) in standard products.

PRODUCT FEATURES

- * Excellent adhesion to well prepared substrates.
- * Excellent U.V. Protection.
- * Excellent washability.
- * Excellent weather resistance.

TECHNICAL INFORMATION

Colour: White and standard colours.
 Appearance: Fine sheen finish.
 Generic type: Pure Acrylic emulsion.
 Total solids: 40 %
 S.G.: 1.18 - 1.2
 Viscosity: 105 - 110 Ku
 Spreading rate: 6-8 m²/l depending on substrate.
 Solvent: Water
 Washability: 10 000 scrubs minimum.
 Artificial weathering: Excellent (min 1500 hrs)
 Opacity: 98% at 125µm wet film.

SURFACE PREPARATION

Always ensure the substrate is clean, dry, sound, no flaking paint and free of contaminants eg. Oil, grease, wax, dirt etc. prior to application of Sutherland Sheen. On absorbent and powdery surfaces remove as much as possible of the powdery surfaces with sand paper and wire brush then apply at least one coat of Bonding Liquid allow to dry for 8 hours at 25°C prior to application of 2 coats of Sutherland Sheen. Abide by the over coating times. New plaster and concrete ensure the substrates have cured (minimum 7 days at 25°C). Ensure the substrates are clean, dry and free of contaminants as described above. Apply minimum one coat of Plaster Primer or Bonding Liquid abide by over coating time as described above prior to the application of Sutherland Sheen.

APPLICATION

Stir contents thoroughly, use as supplied. Do not dilute. 2 Coats of 50 µm D.F.T. each are recommended for optimum results. Sutherland Sheen is ideally suited for all masonry substrates.

Airless spray: Not recommended
 Conventional spray: Not recommended
 Brush and Roller: Suitable as supplied. Do not dilute.
 Clean up: Do not allow to dry on or in equipment, wash immediately with water

At NO time should Sutherland Sheen be applied in inclement weather, or before 9 am and after 2 pm in winter as this can result in paint failure. (pigment wash out is the result of failure to abide by these conditions)

ENVIRONMENT

It is recommended that application be confined to the following:
 Surface temperature: Minimum 15°C Maximum 40°C
 Ambient temperature: Minimum 15°C Maximum 40°C
 Relative humidity: 80%
 Or at least 3°C above Dew Point.
 Do not leave the container open, as a skin quickly forms on the surface of the paint.

DRYING TIME

Drying time is dependent on film thickness, temperature and ventilation. The thicker the film, lower the temperature and less the ventilation the slower the drying time.

Substrate Temp	Drying Time	Over coating
15 °C	8 hours	16 hours
20 °C	4 hours	8 hours
25 °C	2 hours	4 hours
30 °C	1 hour	2 hour

It is important to note that although the coating is considered dry as stated above, it is not washable for at least 7 days @ 25° C.

LIMITATIONS

Sustained cold conditions can result in paint failure. Avoid painting on wet substrates and in wet conditions.

STORAGE AND HANDLING.

Store in cool dry area away from heat, direct sunlight and severe cold.
 Shelf life: 2 years in original sealed containers.

SAFETY PRECAUTIONS

No known problems resulting from contact with skin, however, remove as soon as possible with soap and water. Avoid ingestion and contact with eyes. If ingested, seek medical attention. Do not induce vomiting. If paint contact is made with eyes, rinse thoroughly with water eyes must be open, and then seek medical attention. Do not smoke when painting. Ensure good ventilation when painting and drying.

KEEP OUT OF REACH OF CHILDREN.

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Information Provided is based on Laboratory evaluations and data believed to be reliable.
 Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use.
 It is not to be considered a guarantee of the products properties.