



Sutherland Sheen

PRODUCT DESCRIPTION

Sutherland Sheen is a low sheen, low VOC, smooth pure acrylic coating for interior / exterior use on walls and other suitably prepared and primed surfaces. Sutherland Sheen is Agrement SA certified.

PRODUCT FEATURES

- Pure Acrylic, smooth, low sheen finish
- Durable & UV resistant
- Low odour, low VOC formulation
- Lead free
- Easy to clean and maintain
- 10 Year Life expectancy

TECHNICAL INFORMATION

- Colour: White and standard colours. Tint bases.
- Appearance: Low sheen finish.
- Generic type: Pure Acrylic emulsion.
- Volume solids: 34 %
- S.G.: 1.18 – 1.2
- Viscosity: 105 - 110 Ku
- Spreading rate: 8 ²m/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 bush 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 14 days at 25°C). Ensure the substrates are clean, dry and free of contaminants as described above. Apply minimum one coat of Sutherland Prime & Seal. 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. Apply 2 coats of 50 µm D.F.T. as recommended for optimum results. Sutherland Sheen is ideally suited for all prepared masonry substrates.

Airless spray: Nozzle pressure: 210 – 250 bar
Nozzle orifice: 0.017 – 0.19"

Conventional spray: Not recommended

Brush and Roller: Suitable as supplied.

Clean up: Do not allow to dry on or in equipment, wash immediately with water.

Do not apply in inclement weather, or before 9 am and after 2 pm in winter as this can result in paint failure.

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

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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