

GEO-PAINT LOW SHEEN **(INTERIOR & EXTERIOR SURFACES – WASHABLE)**

DESCRIPTION:

Geo-Paint Low Sheen is a good quality water based acrylic coating, for both interior and exterior use.

PRODUCT BENEFITS:

- Excellent exterior durability.
- For interior and exterior use.
- A hard wearing coating suitable for a wide range of applications.
- Extremely washable.
- Low odour can be used in odour sensitive areas.
- Low sheen finish resists dirt pick-up.

USES:

- All-purpose wall finish for inside and outside use. May be applied direct to new cement plaster, fibre cement (fresh or weathered), concrete, brickwork and various types of composition boarding.
- Particularly recommended for fibre cement gutters and down pipes. Suitable for direct application to properly prepared previously painted surfaces.

GENERAL DATA:

Type:	Pure Acrylic.
Drying Time:	Touch Dry 1 hour.
Recoating:	4 hours.
Solids by volume:	38 - 41%
Recommended DFT:	20 - 40 µm. This serves as a guide only.
Gloss Level:	Low Sheen.
Spreading Rate:	8-10 m ² per litre depending on porosity.



COLOUR RANGE AND QUANTITIES:

A comprehensive range of ready-mixed colours and tinted colours from the Geo-Paint colour range.
Available in 1, 5 & 20 Litres.

PRODUCT GUARANTEE:

- Geo-Paint Low sheen is guaranteed to last up to five years under normal usage and exposure.
- Geo-Paint (Pty) Limited accept no responsibility or accountability for either the workmanship in surface preparation or the application of our products.
- Geo-Paint only guarantees the performance of our products when correctly applied to suitably prepared and sound surfaces (substrate) - as per data sheet A minimum of two coats must be applied and only Geo-Paint primers and undercoats are approved for use under this guarantee.
- Some colours are more durable than others are - on exterior products, a fade rate of up to 20 % year on year is regarded as normal wear and tear. This means that after 5 years approximately 40% of the original colour will remain.
- This guarantee does not cover damage to the coating or failure that is due to incorrect cleaning and use, neglect, natural disasters, acts of god or terror, fire, lightning, abnormal climatic or weather conditions, mechanical damage, normal wear and tear, water ingress and rising damp, vandalism, structural cracks, spalling concrete, delaminating plaster and rust.
- This guarantee will be nullified if the product is thinned in anyway other than that specified in either the data sheet or relevant Geo-Paint specification.

APPLICATION:

- Ready for use with brush or roller.
- For conventional spray, thin with clean water. First coat may be thinned for highly absorbent surfaces.
- Clean- up with clean water.

SURFACE PREPARATION:

Surfaces must be sound, clean and dry before painting.

NEW WORK:

Concrete/Cement:

Rough concrete surfaces may be filled with a filler coat. Prime with Geo-Paint Plaster Primer SR.

Fibre Cement:

No primer is required. Thin first coat 10 % with clean water to aid penetration.

Galvanised Steel:

Clean with metal care galvanised iron cleaner in accordance with the manufacturer's instructions and flush clean with water. Prime with one coat Geo-Paint Metal Primer, follow with Geo-Paint Universal Undercoat.

Ferrous Surfaces (Iron and Steel):

Loose surface rust must be removed by wire brushing. Prime with one or two coats of Geo-Paint Metal Primer, depending on the severity of the conditions, i.e. apply two coats at the coast.

Wooden Surfaces:

Timber surfaces can be primed with Geo-Paint Wood Primer to give a complete water based system.

PVC (Gutters and Downpipes):

Degrease and lightly sand. Apply direct.

Gypsum Plaster:

Prime with Geo-Paint Plaster Primer SR.

PREVIOUSLY PAINTED SURFACES:

Surfaces must be in sound condition. Loose flaking paint and efflorescence must be completely removed and any bare areas primed with the appropriate primer. Old enamel surfaces must be well sanded and then washed clean.

TOPCOATING:

For new work or a change in colour, apply two coats. Apply one coat for general maintenance.

PRECAUTIONS:

- For detailed safety information refer to Material Safety Data Sheet.
- Do not apply direct to bare metal surfaces.
- If walls that are to be painted have been repaired with crack fillers, it is essential to apply a coat of Geo-Paint Plaster Primer SR over the repaired areas, once the crack filler has dried properly. Failure to do this will result in uneven levels between the repaired and normal areas.
- Do not paint during wet or cold (below 10 °C) weather.
- Do not apply direct to chalky or friable surfaces.
- To remove dirt marks, wash lightly with a sponge using a mild soap solution.
- When applied over stippled surfaces, take care to avoid excessive thickness in the depressions.

FLASH POINT:

Non-flammable.

MATERIAL SAFETY DATA SHEET

GEO-PAINT LOW SHEEN

SECTION 1. IDENTIFICATION OF ME SUBSTANCE/PREPARATION:

NAME: GEO-PAINT LOW SHEEN
MANUFACTURER: GEO-PAINT(PTY) LTD
23 Poortman Street
Potchindustria
Potchefstroom.
PHONE NUMBER: 018-293-2274.
FAX NUMBER: 018-293-2287
C.A.S. No: Preparation
E.C. No: N/A
E.C. LABEL: N/A
UN/SIN No: None
EAC: NA
SAPMA RATING: 3 H C
PIGMENTED WATER BASED PAINT.
IN EMERGENCY CONTACT: W VAN ROOYEN AT PHONE: 018-293-2274

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS:

CHEMICAL CLASS: Water based paint.
CLASSIFICATION: Not classified as hazardous.
LEAD CONTENT: <0,1 %
Soluble: <0,01 %
SOLUBLE ON NV. <0,02 %
HAZARDOUS COMPONANTS: No significant hazardous substances present

SECTION 3. HAZARDS IDENTIFICATION:

SAPMA HEALTH RATING: 3 SLIGHT - Irritation or minor reversible injury possible.
INHALATION: May be irritating to sensitive individuals.
~~SKN~~ May be irritating.
EYES: Irritating.
INGESTION: Irritating and nauseating.
NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED
May have short-term environmental effects. Contain, monitor & remove.

SECTION 4. FIRST AID MEASURES:

INHALATION: Move to fresh air. In case of discomfort seek medical attention.
SKIN: Wash with soap and water. Remove contaminated clothing. If any discomfort persists seek medical attention.
EYES: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
INGESTION: Give plenty of water or milk. DO NOT induce vomiting if patient is conscious. Call doctor.

SECTION 5. FIRE FIGHTING MEASURES:

Non-flammable.

Keep containers cool with water spray to prevent pressure build-up.

SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8 & 13:

Contain & collect spillage with non-combustible absorbents material and dispose according to Local regulations.

Keep out of drains & sewers.

SECTION 7. HANDLING AND STORAGE:

Store separately from any reactive substances - oxidisers in particular.

Store containers in well-ventilated cool environment, away from direct sun.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

TYPE:	Mixture See Section 2 "Skin"
SAPMA RATING:	3 H C
PPE:	Gloves & suitable eye protection
INHALATION:	In case of insufficient ventilation, use suitable respiratory protection.
SKIN:	Use barrier cream and impervious gloves.
EYES:	Use face shield or goggles. Avoid direct contact.
INGESTION:	Observe the rules of hygiene. Wash before eating, drinking or smoking.
GENERAL:	Appropriate hand protection and protective clothing must always be used.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES:

CHEMICAL CLASS:	WATER BASED PAINT
APPEARANCE:	WHITE OR COLOURED LIQUID
PH:	8.5
DENSITY:	1.32 - 1.36
FLASH POINT:	N/A
SOLUBILITY:	Water miscible
OIL:	Insoluble
PARTITION COEFFICIENT (N-OCTANOLIWATER):	N/Q

SECTION 10. STABILITY AND REACTIVITY:

STABILITY: Stable if stored under normal conditions. Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION:

No records of chronic effects found.

SECTION 12. ECOLOGICAL INFORMATION:

May have short-term environmental effects. Contain, monitor & remove.

SECTION 13. DISPOSAL CONSIDERATION:

Use reputable waste disposal contractors. Destroy used containers.

SECTION 14. TRANSPORT INFORMATION:

UN No.:	Not classified as dangerous for transport.
PACKING GROUP:	N/A
HAZCHEM CODE:	N/A
IMO CLASS:	N/A

SECTION 15. REGULATORY INFORMATION:

Classification: Not classified as hazardous.
S2: Keep out of reach of children.
S28: After contact with skin, wash immediately with plenty of water.
S38: In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 16. OTHER INFORMATION:

In case of any discomfort always seek medical advice.

This MSDS conforms to SABS ISO 11014-1: 1994 (150-11014/ANSI Z400.1.1996)
OEL's derived from OHS Act Regulations for Dangerous Chemical Substances dated 25 August 1995 (EH-42)
SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991. All information is given in good faith without guarantee in respect of accuracy. No responsibility is accepted for errors or omissions or the consequences thereof