



EXTRALACRYL

PRODUCT DATA SHEET

An elastomeric compound based on an acrylic copolymer emulsion that can be used both as a decorative paint and for water proofing purposes.

- Available in white and pastel colours.

EXTRALACRYL combines the latest state of the art technology to produce:-

- Low dirt retention
- Excellent adhesion
- Exceptional water resistance
- Alkali resistance
- Tough elastic properties
- Flexibility at low and high ambient temperatures.
- Good resistance to ultraviolet light, algae, mould and fungus.

EXTRALACRYL has the unique ability to prevent water or water vapour penetration into the substrate. Yet it will allow water vapour from within the substrate to pass through its film thereby resist water traps and reduce humidity from within the structure.

USAGE

- On inclined and vertical cement based concrete and plaster surfaces.
- On horizontal cement based concrete and plaster surfaces with adequate self-drainage system which will allow NO POOLING of water.
- On other suitably prepared surfaces commonly used in the building industry.
- On new or old building structures.
- On bare or previously painted surfaces.
- For interior and exterior use.

PHYSICAL DATA

- | | |
|-----------------------------|------------------|
| • Finish : | Matt |
| • Colour : | White and pastel |
| • Consistency : | Viscous Liquid |
| • Specific Gravity : | 1.24 (approx.) |
| • Volume Solids : | 45% (approx.) |
| • Flash Point : | Not applicable |
| • Shelf Life : | 12 months |
| • Packing : | 20 L, 5 L |

Paints should be stirred before use and occasionally whilst in use.
Contact your supplier for further information

APPLICATION

- **Surface preparation:** Surfaces should be sound clean and dry. All surface contamination should be removed before application can commence. Concrete and plaster as well as previously painted surfaces must be wire brushed followed by blasting with high pressure water to ensure removal of any loose particles. You may also refer to methods:-
 - ⇒ SP 001 for concrete and plaster.
 - ⇒ SP 002 for wood.
 - ⇒ SP 004 for galvanised steel.

- **Application method :**

Water proofing system

SEALER

Apply by brush, roller, squeegee or spray, one coat of **MAUVILITH SEALER** at the rate of approximately 8 m² of surface per litre of sealer. No dilution is required. Allow to dry over night.

INTERMEDIATE COAT

Apply by brush, roller, squeegee or spray, one even coat of undiluted **EXTRALACRYL** at the rate of approximately 3 m² of surface per litre of coating.

FINAL COAT

Apply by brush, roller, squeegee or spray one coat of undiluted **EXTRALACRYL** at the rate of approximately 3 m² of surface per litre of coating. Ensure complete coverage of the previous coat. Allow to dry over night.

NOTE

A suitable membrane can be used in between the 2 coats of **EXTRALACRYL**. It will reinforce and protect the coating system and will ensure optimum performance even with future development of hair cracks. In specific conditions, the user may substitute the membrane by one additional coat of **EXTRALACRYL**, however, the membrane should always be used over existing cracks, joints, around drainage or water pipes and where obvious weaknesses or defects need correction or specific attention. The membrane should be applied on the first coat whilst it is still wet, care should be taken to remove all air bubbles which might get trapped during application. Allow to dry fully before applying the second coat.

Decorative paint

Apply three coats of **EXTRALACRYL** at a spreading rate of approximately 8 m²/l per coat after application of sealer. Allow 6 hours drying minimum in between coats.

Roof paint

SEALER

On masonry, wood and other porous surfaces, apply by brush, roller, or spray, one coat of **MAUVILITH SEALER** at the rate of approximately 8 m² of surface per litre of sealer. No dilution is required. Allow to dry over night.

INTERMEDIATE COAT

Apply by brush, roller, or spray, one even coat of undiluted **EXTRALACRYL** at the rate of approximately 5 m² of surface per litre of coating. Allow at least 8 hours drying time.

FINAL COAT

Apply by brush, roller, or spray one to two coats of undiluted **EXTRALACRYL** at the rate of approximately 5 m² of surface per litre of coating. Ensure complete coverage of the previous coat. Allow to dry over night.

IMPORTANT

- * It is absolutely essential to ensure that the preceding coat has dried completely before applying the next coat.
 - * Thinning down is not required nor is it advisable. If absolutely necessary, dilute slightly with water.
 - * Do not apply during rainy or highly humid conditions.
 - * Do not use **EXTRALACRYL** for permanent immersion in water.
 - * Do not use **EXTRALACRYL** on horizontal roofs unless adequate self drainage is available and permanently operational.
 - * New concrete should be allowed to age for at least 3 weeks before using **EXTRALACRYL**.
 - * Always use paint from one batch to finish one panel completely.
- **Cleaning solvent:** Clean with water immediately after use. If necessary add some liquid detergent to warm water.
 - **Preceding coat: MAUVILITH SEALER, EXTRALACRYL** diluted at 15% with water can also be used as a sealer coat on bare concrete and plaster.
 - **Subsequent coat:** Not required.

SAFETY

- Wear adequate protective equipment during application, remove splashes from skin with soap and water. In case of contact with eyes, rinse with ample water and seek medical advice if necessary.
- Ensure good ventilation during application and drying.
- Keep containers tightly closed and away from children.
- A complete Material Safety Data Sheet is available on request.

MAINTENANCE

Surfaces prepared and painted according to specification will provide lasting protection and will facilitate maintenance. Carry out repairs as and when required and wash the surface occasionally; use mild detergent and light scrubbing to remove stains.

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.