

HYDROGLOSS
PRODUCT CODE : 107001
(Page 1 of 3)

- GENERAL DESCRIPTION :**
- Top quality pure acrylic waterbased coating.
 - Glossy hard finish.
 - Outstanding interior and exterior durability.
 - Stain and scrub resistant.
 - Excellent alkali resistance.
 - Non yellowing.
 - Fast drying and over coating properties.
 - Outstanding wet-adhesion characteristics.
 - Can be applied to damp surfaces.
 - Waterbased, therefore all equipment can be cleaned with water.
 - Very low odour.
 - Outstanding adhesion over old gloss paints and enamels.
 - Non-toxic and non-irritant if standard painting conditions and code of painting practice is adhered to.

- USES :**
- Highly recommended finishing paint for interior and exterior surfaces.
 - Outstanding finishes obtained on new plaster, skimmed plaster, asbestos cement, composition board, brickwork including facebrick, woodwork (doors and cupboards), previously painted surfaces in sound condition, including surfaces of High Gloss Enamel, Eggshell Enamel, P.V.A. and Acrylic Paint.
 - Highly recommended for all above surfaces where outstanding adhesion, alkali resistance and water resistance is required.

- TECHNICAL DATA :**
- | | |
|------------------|--|
| Type | - A 100% pure acrylic, adhesion promoted, emulsion. |
| Drying Time | - Surface : 1 hour (at 25°C and 50% relative humidity).
- Hard Dry : 3-4 hours (at 25°C and 50% relative humidity). |
| Re-coating | - 4 hours. |
| Viscosity | - 105 - 115 |
| Specific Gravity | - 1.18 - 1.21 |
| Gloss | - High Gloss (20° - 30% / 60° - 72% / 85° - 94%) |
| Weight solids | - 42 - 48% |
| Volume solids | - 40 - 45% (100µ wet film will give 44µ dry film) |
| Spreading Rate | - 10 - 11 m ² /litre (to obtain 100% coverage with one application. |
| Flash Point | - Not applicable. |
| Colour Range | - White. |
| Packing Size | - 1 litre and 5 litre. |

HYDROGLOSS
PRODUCT CODE : 107001
(Page 2 of 3)

APPLICATION :

- | | |
|--------------------|--|
| | - Ready for use with brush, roller or airless spray. |
| | - For conventional spray application, thin with water. |
| Thinning | - Not recommended , except for application by spray. |
| Equipment Cleaning | - Water. |

STANDARD APPLICATION PROCEDURE :

- | | |
|---|---|
| Cement Surfaces : | - Remove dust, dirt and plaster splashes. Open large cracks and imperfections. Fill with Profill Crack Filler and sand smooth when dry. |
| | - Apply one coat of Dekro Masonry Primer. |
| | - Apply one or two coats of HydroGloss - depending on quality of finish required |
| | - Allow at least 4 hours drying time between coats. |
| Metal Surfaces - Iron,
Cast Iron; Galvanised Iron | - Loose surface rust must be removed by wire brushing.
Remove all grease and oil with detergent solution or Mineral Turpentine. |
| | - Prime with an appropriate metal primer. |
| Old metal | - Apply one coat of Hydrobond 44 and allow to dry for one hour before applying a second coat of Hydrobond 44. |
| | - Allow to dry for minimum of 8 hours before overcoating. |
| | - Apply two coats of HydroGloss, allowing at least 4 hours drying time between coats. |
| New metal | - New galvanised iron surfaces must be cleaned to a water break-free surface with Galvanised Iron Pre-cleaner, then rinsed with water. |
| | - Prime Galvanised Iron with Vasbyt Etch Primer. |
| | - Prime Mild Steel with Ultra Q.D. Zinc Phosphate Primer. |
| Woodwork | - Clean to remove dirt, grease and dust. |
| | - Sandpaper to a smooth surface and dust off. |
| | - Apply one coat of Dekro Pink Wood Primer (for exterior) or Dekro Universal Undercoat (for interior). |
| | - Allow to dry. |
| | - Apply two coats of HydroGloss, allowing at least 4 hours drying time between coats. |
| Previously painted surfaces,
re-decoration; PVA; Acrylic
Emulsion; Gloss; Eggshell
Paint in Good Condition | - Wash down with water or detergent to remove all dirt, grease and other contaminants. |
| | - Cut out large cracks and imperfections, fill with Dekro Profill crack filler and sand smooth when dry. |
| | - Sand gloss paint surfaces to a matt finish, then rinse with water and allow to dry, (alternatively Universal Undercoat can be used). |

HYDROGLOSS
PRODUCT CODE : 107001
(Page 3 of 3)

Standard Application Procedure continued

- Apply one or two coats of HydroGloss - depending on condition of surface and quality of finish required.
 - Allow at least 4 hours drying time between coats.
- PVA; Acrylic Emulsion;
Gloss, Eggshell Paint in
Poor Condition
- Remove completely by scraping, wire brushing, hydro-blasting, burning or paint remover to bare sound surface.
 - Stop and fill all large cracks and imperfections with Profill crack filler. Allow to dry and sand smooth when dry.
 - Apply one coat of Dekrolite Masonry Paint. Allow to dry.
 - Apply two coats of HydroGloss, allowing at least 4 hours drying time between coats.

GENERAL :

- Different surfaces and environmental conditions require specific painting systems to produce the best possible results.
- It is therefore recommended that you contact a Dekro Sales representative for advice on all your painting requirements, whenever possible.

PRECAUTIONS :

- To ensure consistent appearance ensure that the batch numbers on all containers used are the same.
- Where batch numbers on containers differ, intermix before use.
- Do not apply direct to new galvanised iron, sand blasted steel or aluminium.
- Do not apply directly to untreated knots.
- Application to areas where temperature exceeds 60°C - is not recommended.
- For diluting use water only, if required.
- Do not use Mineral Turpentine, Lacquer Thinner or Meths for diluting as this will alter or destroy the quality and performance of HydroGloss.
- Clean all equipment and tools with water after use.

The technical data furnished is given to the best of our knowledge based on ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven product fault our liability will be limited to the replacement of the product only. It is the users responsibility to confirm the currency of product data sheets.