

WallTech

Elegant Low Sheen Wall Paint

Duram WallTech is an elegant, medium sheen wall paint for walls and trims, with a pure acrylic formulation that offers enhanced all-weather protection.



PRODUCT USES

- Interior and exterior walls and trims.
- Premium weather- and UV-resistant exterior wall paint.
- Ideal for new or previously painted surfaces.



ADVANTAGES

- Superior quality with a 12-year guarantee.
- Elegant low sheen finish.
- The pure acrylic formulation offers enhanced all-weather protection, ensuring effective long-term protection against fading and chalking.
- Withstands heavy weather conditions - weather- and UV-resistant.
- Enhanced dirt resistance and more washable than conventional paints. Duram Wall Tech is easily cleaned, is scrubbable and withstands repeated washing.
- With silver ions - hygienic and clean
- Durable and hard-wearing.
- Excellent obliteration and colourfast - long lasting colour.
- Covers hairline cracks and minor imperfections.
- Low splatter - easy application with brush, roller or spray.
- Dries quickly - same day application.
- Low odour and low VOC.
- Water-based - water clean up.
- Excellent recoating properties.



FINISH

Low sheen: A low sheen, sometimes referred to as Eggshell, creates a softly polished glow. It offers a smooth, lightly reflective finish with a rich appearance. Its durability and simple maintenance provides a washable easy to clean surface.



COVERAGE

- 2 coats @ 8-10m²/litre per coat. Depending on surface conditions.
- A third coat is required for coastal areas and when painting with, or covering a dark colour.

Approximate m² coverage per pack size.
Based on two coats.

1 L = 4.5m ²	5 L = 22.5m ²	20 L = 90m ²
-------------------------	--------------------------	-------------------------



GUARANTEE

Duram WallTech comes with 12-year quality guarantee. To maintain the guarantee, only use Duram Colourants in Duram tint bases, with Duram Primers and Undercoats. To register your guarantee and for the terms and conditions, call the Duram Technical Helpline on 0800 500 222 or visit duram.co.za within 30 days of purchase.



COLOUR SAMPLE

When choosing colour, paint a test patch of your favourite colours on different walls. Test with your décor and how the colour subtly adapts to the changing light throughout the day. *Duram 250ml WallTech Colour Samples* are available in Pastel, Deep and Clear bases.



Duram WallTech
Colour Sample



SURFACE PREPARATION

Ensure all substrates are thoroughly clean, sound, dry and free from any contaminants such as dirt, rust, salt, algae, fungi, oil, grease and loose, flaking paint.

NEW SURFACES

- **Cement, plaster, fibre-cement, concrete, cement brickwork and clay brickwork:** The moisture content must be less than 10% or have aged for at least 28 days prior to priming. Prime with *Duram Cement Primer* or *Duram Plaster Primer* as per instructions.
- **Gypsum plaster and composite boards:** The moisture content must be less than 10% or have aged for at least 28 days prior to priming. Prime with *Duram Plaster Primer* as per instructions.
- **Wood:** Sand lightly, dust off, seal knots and prime with *Duram Wood Primer* as per instructions.
- **Galvanized iron:** Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions. Apply *Duram NS6 Galvanized Iron Primer* within 24 hours as per instructions.
- **Metal, steel and aluminium:** Clean substrate with *Duram NS2 Galvanized Iron Cleaner* as per instructions. Apply *Duram NS5 Metcote Etch Primer* and *Duram NS4 Anti-Rust Coating* within 24 hours as per instructions.

PREVIOUSLY PAINTED SURFACES

- **Sound surfaces:** Apply topcoat direct to clean, sound Acrylics. Sand Enamels to a matt finish, dust off, and apply *Duram Universal Undercoat* as per instructions.
- **Powdery or flaking surfaces:** Remove powdery or loose, flaking paint completely with a wire brush, sandpaper or high pressure cleaner. Rinse and allow to dry. Prime with the appropriate primer as for New Surfaces.



APPLICATION

- Ensure the appropriate Duram primer or undercoat has been used.
- Stir *Duram WallTech* well using a flat paddle.
- Thinning is not recommended.
- Apply two or more coats evenly with a brush or roller using long, smooth strokes. For airless spray use 17, 19 or 21 thou nozzle sizes.
- Drying time between coats: 4 - 6hrs.
- Noticeable separation is not a defect - simply shake.



CLEANING

- Water clean up.



COLOUR

- While Duram makes every effort to ensure that colours shown match paint colours as closely as possible, variations may occur due to a variety of factors.
- This product is available for Duram colour tinting, using high performance colourants and top quality tint bases. Simply pick your colour from the Duram Colour Wall or other colour reference, and the Colour Tinting Consultant at the paint counter will provide you with the finished product. Ensure that containers are tightly closed before transportation.
- Standard colours are filled to the volume shown on the packaging. Tint bases are underfilled to allow for colourants to be added at point of sale, together approximately making the volume shown on the packaging.
- Tint bases are not recommended to be used without the addition of the colourant. Only Duram Colourants are to be used in order to control colour accuracy and quality.
- For consistency of sheen and colour, always check that paint containers carry the same batch number.
- Always paint a test patch of the selected colour on your wall.



IMPORTANT

- Call our Technical Helpline or visit duram.co.za for queries and updated Datasheets and Material Safety Datasheets.
- Dry paint colour and sheen may vary from colour label.
- This product is available for Duram colour tinting. Tint bases are underfilled to allow for colourants to be added at point of sale. Only Duram Colourants are to be used.
- Check that paint containers carry the same batch number.
- Take care when lifting and carrying. In transit, keep tightly closed in a secure upright position.
- Whilst every care is taken in manufacture, no warranty is given relating to use.

- Do not mix with Mineral Turpentine
- Do not apply outside if rain is expected. Apply when ambient and surface temperatures are 5°C to 35°C.
- Keep cool and protect against freezing.
- Donate unwanted paint. Dispose contents responsibly - do not empty into drains or watercourses. Recycle empty container.



SAFETY PRECAUTIONS

- **Duram WallTech** is water-based and is generally safe to use.
- Keep out of reach of children.
- If swallowed: Immediately call a poison centre / doctor.
- If on skin: Wash with plenty of soap and water.
- Use in a well-ventilated area. If experiencing respiratory symptoms: Move person to fresh air. Call a doctor.
- If in eyes: Rinse with water.



SUPPORTING PRODUCTS



Duram
Cement Primer



Duram
Plaster Primer



YOU MAY ALSO NEED

- Primers and Undercoats
- Wall paint, ceiling paint and floor paint
- Enamel paint for trims, doors and windows
- Anti-fungal wash
- High Pressure Cleaner
- Paper towel and cloths
- Wire brush, sandpaper or steel wool
- Masking tape
- Tape measure and stanley blade
- Drop sheets
- Ladder
- Appropriate filler and putty knife
- Paint scraper
- Screwdriver or paint can opener
- Paint stirrer or flat paddle
- Paint tray lined with foil to save clean-up time
- Good quality brushes for trims, corners and walls
- Good quality roller
- Extension pole
- Airless spray with correct nozzle sizes (if spray painting)
- Additional utensils/products may be required in the preparation of surfaces.



TECHNICAL DATA

Pack Size	250ml, 1L, 5L, 20L	Density	1.33±0.02 g/cm ³
Binder Type	Pure acrylic	Viscosity	105 to 115KU
No of components	1	Finish	Low Sheen
Touch dry	30 minutes to 1 hour	Weathering	Excellent
Recoating	4-6 hours	Flash point	Nil
Mass solids	52% to 54%	Toxicity	Non toxic
Touch dry	30 minutes to 1 hour	Shelf life	2 Years
Volume solids	31% to 33%		

Technical details above are provided in good faith. We believe in the quality of our products and will willingly replace any product in the unlikely event of a quality related performance failure. Whilst we are confident in guaranteeing the quality of our products, we cannot however accept any liability for performance failure due to the incorrect application of our products. Correct application is critical to the successful performance of our products and as this process falls outside of our control we are unable to cover the application under our product performance warranty. Where there are doubts, it is recommended that the user conduct their own suitability tests before use. To retain sheen and colour consistency of your paint, always make sure that the batch numbers are the same on all paint containers that you purchase.

Updated November 2019 (this supercedes all previous publications)