

RubberTech™ Hyper Premium Waterproofing Liquid Rubber Paint™



New generation water based acrylic elastic long life waterproofing coating for use with and without a premium membrane for sealing roofs from water penetration.

Overview

RubberTech™ Liquid Rubber Paint™ LRP™ is expertly formulated with highly durable and flexible, pure acrylic that has a high scrub resistance and manufactured using only the best quality additives and pigments. Accredited as a hyper premium waterproofing solution and designed to, with correct application, exceed its warranty as a long-life waterproofing sealant. With easy application and a seamless finish, RubberTech™ Liquid Rubber Paint™ is a reliable solution for waterproofing projects, delivering long-lasting protection against water, UV rays, and environmental wear.

Features

- **Waterproof Barrier:** Creates a watertight seal to prevent water penetration into the substrate. Applied in several layers and strengthened with a suitable woven material it forms a thick protective membrane for roof sealing.
- **Flexible & Durable:** Adapts to surface movements without cracking or peeling, ensuring longevity for years even after extended exposure to the environment.
- **UV Resistant:** Resists UV rays, preventing degradation and maintaining colour integrity.
- **Eco-Friendly:** Free of solvents, VOCs, and harmful chemicals, making it safe for use indoors and outdoors.
- **Versatile Application:** Can be successfully applied on galvanized sheeting, roofing felt, tiles, slate, shingles and, fiber cement tiles. Can also be used on window ledges and to seal parapet wall tops.
- **Seamless Finish:** Provides a smooth, uniform coating that enhances the surface's appearance and performance.
- **Easy Application:** Can be applied using a brush, roller, or airless sprayer.

Key Features – What makes our product unique:

- Contains a mold & algae inhibitor – prevents future moss and algae build-up.
- Pure Acrylic Resin Emulsion
- Quick drying
- Low odor
- High solids content
- Independent blind testing - Regular test results prove RubberTech™ Liquid Rubber Paint™ is a top benchmark for consistent balance of performance properties.

Application Areas

- Interior and exterior.
- Cement/clay tiles (new or weathered)
- Fiber cement sheeting (new or weathered)
- Previously painted substrates
- Primed metal and wooden substrates.
- Seal nail heads and roofing bolts.
- Best uses for Roof Coatings: Ideal for sealing tile, shingles, slate, sloped roofs, including metal and fibrous cement substrates.

Colour Options



Packaging Options

10Lt branded drum

20Lt branded drum

For more information, technical support, or custom solutions, contact RWF at 078 735 8466 or visit www.roofwallfloor.co.za



TECHNICAL DATA & INFORMATION

Application

- Stir well before use.
- With brush, roller or spray apply a generous/thick coat of RubberTech™ LRP™ to the area that needs protecting in small manageable sections.
- Firmly and evenly press a layer of woven fabric waterproofing membrane such as Biddim into the wet layer of RubberTech™ LRP™
- In ideal weather, allow to dry 4-6 hours before recoating.
- Apply a second, third and possibly a fourth generous coat, waiting 4-6 hours between coats, until the membrane is totally saturated and the surface has an even and very noticeable high sheen.
- This Product is ready for use un-thinned; thinning with water will reduce its hiding power and effectiveness.
- Three to four coats of this Product are used for best results.
- Application equipment clean-up is with clean tap water.
- Do not apply before 09:00 and after 16:00 in the winter.
- Do not apply exterior if it looks like rain will occur within 4-6 hours of application.

Surface Preparation

Rusted Metal

- Affected areas need to be treated with RostTech™ Rust Converter
- Apply 2-3 coats of RubberTech™ LRP™

New Metal

- Degrease surfaces with AlgenTech™ Substrate Sanitizer to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free.
- Rinse well with potable water.
- Prime the Clean Degreased Metal with a water-based Metal Primer
- Apply 2-3 coats of RubberTech™ LRP™



Surface Preparation (Continued)

- Uncoated cement
Plaster surfaces
- Remove dust, foreign material, fungal and algae growth with AlgenTech™ Substrate Sanitizer
 - Fill all visible cracks and seal with RubberTech Bonding Primer™.
 - Apply 2-3 coats of RubberTech™ LRP™
- Fiber Cement
Surfaces (Uncoated, Weathered or New)
- Remove dust, foreign material, fungal and algae growth with AlgenTech™ Substrate Sanitizer.
 - If friable or powdery, seal with RubberTech Bonding Primer™.
 - Apply 2-3 coats of RubberTech™ LRP™
- Previously Painted
Surfaces
- Make sure old paint coatings are firm and solid.
 - Remove all loose, flaking and bubbling paint.
 - Remove all dust, grease, foreign material, fungal and algae growth AlgenTech™ Substrate Sanitizer.
 - Allow to dry.
 - If then powdery or friable, seal with RubberTech Bonding Primer™.
 - Apply 2-3 coats of RubberTech™ LRP™

Product Data	Resin Base	Acrylic resin emulsion
	Drying Time	Touch dry: ± 1 hour Hard dry: ± 4-6 hours
	Film Thickness	Circa 100-150 microns per coat
	Spreading Rate	1-3 SQM per 1 liter Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 0.5-1 square meters per liter for the first coat and 2-3 square meters per liter for subsequent coats and for when applied to sealed, previously painted substrates.
Application Details	Mixing	Always stir well before use with a flat paddle.
	Application Method	Airless Spray Brush and Roller
	Thinning	This Product is ready for use un-thinned; thinning with water will reduce its hiding power.
	Cleaning	Application equipment clean-up is with clean tap water.
Precautions	This Product is not flammable, contains no toxic substances and only low levels of VOC (EU regulations).	

DISCLAIMER

RubberTech™ cannot be held liable if the product fails due to improper surface preparation or application.