

Product Description	<p>GEO-RUBBERISED WATER PROOFING PAINT is a mineral filled emulsion of a refined grade of bitumen which contains a high percentage of rubber latex. GEO-RUBBERISED WATER PROOFING PAINT is a multi-purpose waterproofing and sealing paint. It is water based emulsion and requires no heating. The product has the consistency of a soft paste and is thixotropic. It is thus very easy to apply with brushes, rollers or soft brooms.</p>	
Typical Uses	<ul style="list-style-type: none"> • After drying gives a highly elastic bituminous film which is impervious to water. • It is an excellent sealing compound for walls, parapet walls, flashings, roofs, reservoirs, dams, fish ponds, etc., especially where movement due to expansion is likely to occur. • May be applied to asphalt, asbestos cement, concrete, corrugated iron, lead, zinc, roofing felt and similar surfaces whether flat, sloping, or vertical. • It can be used on its own when applied to sound surfaces that are free of cracks and joints or in conjunction with geotextile fabric where there is any possibility of movement in cracks or joints. 	
Product Features	<ul style="list-style-type: none"> • A high percentage of rubber latex imparts considerable elasticity to the dried film. 	
Product Data	Product type	Bitumen emulsion containing rubber latex.
	Product Consistency	Soft thixotropic paste.
	Colour	Black when dry.
	Drying time	2-3 hours outdoors on a sunny day.
	Flash Point	Non inflammable
	Fire Resistance	Low fire spread
	Mass per litre	1.05 kilograms
	Toxicity to water	None. SABS1217
	Elong.@B.Point	100% SABS 952-1969
	Acid Resistance	Unaffected by 30% sulphuric acid. (1 year @ 25°C)
	Softening point	91°C
	Ductility@10°C	>100 cm
	Elastic Recovery @10°C	47.5%
	Solids Content	61%
	Availability	20 litres
Application Details	<ul style="list-style-type: none"> • Can be applied to both damp and dry surfaces with soft brushes or brooms which should be dampened with water before, and occasionally during use, to avoid clogging and to ensure ease of application. • To promote adhesion and spreading in very hot weather and on absorbent surfaces, dampen the surface with water. • Porous surfaces such as old concrete or fluffy asbestos-cement should first be primed with a coat of diluted 50/50 GEO-RUBBERISED WATER PROOFING PAINT and water. • Allow to dry before proceeding. • GEO-RUBBERISED WATER PROOFING PAINT is brushed on. It is a waterproofing coating and should be applied at a thickness of approximately 1mm for best results. Recommended coverage is therefore 1litre per m2 per layer to achieve desired film thickness. • A second application is recommended to waterproof porous surfaces and to provide a thoroughly durable covering. • Each coat must be dry before the next is applied. • Drying time will be approximately 2 - 3 hours in sunny weather. • Where joints, cracked or unstable areas need to be treated, it is advisable to embed non-woven polyester geo-fabric membrane into the first full strength coat of GEO-RUBBERISED WATER PROOFING PAINT immediately after application while the product is still wet. After drying a further two coats should be applied over the membrane. • This system creates a very effective and flexible waterproof membrane. • Geo Bituminous Aluminium can be painted over to prevent weathering from direct sunlight. 	

Surface Preparation	<ul style="list-style-type: none"> Remove all dust, dirt and rust. Where moss and lichen etc. is present, this should be removed, and the surface treated with fungicide which should be allowed to dry before the GEO-RUBBERISED WATER PROOFING PAINT treatment proceeds. If necessary stir contents of tin before use.
Colour Range and Quantities	<ul style="list-style-type: none"> Black Available in 5 litres, 25 litres.
Precautions	<ul style="list-style-type: none"> Do not apply if rain appears probable within a few hours. Ideally GEO-RUBBERISED WATER PROOFING PAINT should be applied during the morning of a sunny day. To test for proper curing, rub the surface with a wet finger. Once dry, GEO-RUBBERISED WATER PROOFING PAINT will not cause brown staining. GEO-RUBBERISED WATER PROOFING PAINT should not be applied to surfaces previously treated with tar-based materials unless such materials have weathered for two to three years. Brushes or brooms should be washed in clean water immediately after use; if clogged, they can be cleaned with paraffin or white spirit. These solvents should not be used on brushes or brooms during application.
Disclaimer	<p><i>The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our experiences and tests and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control. Geo-Paint (Pty) Limited accept no responsibility or accountability for either the workmanship in surface preparation or the application of our products. Should the reader wish to use the general specification for a PARTICULAR project, then he should first confirm with our Technical Service Department that the specification can be used. NB: IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT THE LATEST TDS IS BEING USED, AND THAT IT HAS NOT BEEN SUPERSEDED. We cannot take any responsibility where this precaution has not been taken.</i></p>
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