



PO Box 1014
Gillits
3603
Tel: 082 – 4623825
peter@greencoatpaints.com
www.selfcoat.co.za

Product Range Introduction 2016

Selfcoat product benefits and features

Selfcoat is a healthy, durable and cost effective alternative to conventional paints. It is an extremely flexible, waterproof, breathable paint with a better spread rate, better UV resistance, faster drying time and yet contains zero VOC's (*Volatile Organic Compounds, the toxins found in normal paints that cause cancer, eye nose and throat irritations, headaches and respiratory problems such as asthma, and is also the component that reduces a paints usable life as the VOC's form gases that continuously release and cause a break down in paint quality, colour fastness, waterproofing and fire resistance, all problems that occur at normal room temperature's but which accelerate at higher levels of UV exposure as experienced on walls in our harsh South African climate*) or solvents. One product, Thermalproof, is able to remove 45% of the sun's heat (industry best figures, other brands are only approx. 30% effective) which cools your interior by 8°C – 13°C , reducing your requirement for or lowers power consumption of air conditioning units, another truly green benefit.

Selfcoat products are 100% environmentally friendly and as safe as water. Unlike other local brands Selfcoat products are tested and approved to USA and European ISO standards, which unlike common industry brands that highlight their products as "Low VOC" or "lead free", Selfcoat exceeds the low HAP (Hazardous Air Pollutions, a more stringent standard required overseas but not yet in SA).The paints are all Food grade and in fact would do you absolutely no harm if you accidentally consumed some.

Selfcoat's unique patented B polymer water based formula paints have **extreme adhesion, weather proofing and flexibility** properties and can be applied to practically any surface where normal paints peel or crack, allowing you to paint, varnish, seal and protect virtually any surface, and do so with a clear conscious knowing that you are not negatively impacting on human health or the environment.

Other practical and environmental benefits include no need for brush cleaner/ thinner solvents on site (fire and safety hazard issues, easier logistical control), which not only adds to environmental impact, requires correct disposal, but also adds a hidden cost to a painting project above the cost of the purchased paint. Using Selfcoat water washable paints significantly extends the usable life of brushes and rollers, reducing further wastage.

Due to our outstanding colour fastness, Selfcoat does not supply indoor/ outdoor paints. The paint you choose can be used for interior or exterior, unlike other brands. In fact the same paint can be applied over

your steel work and wood work. This means much less concerns for carrying huge stock volumes of surface specific paints, Selfcoat paint is good to apply to any surface, just with the correct undercoat.

Due to the very fast drying time (approx. 25 minutes) contractors complete the same task in half the time, again saving on time and travel expenses on each project, and minimising potential delays due to wet weather.

Our product range is suitable for both domestic and industrial applications, (the product is well proven and in ongoing use in several coastal and inland mines – a testing environment for most coatings), and we continue to develop new products, but include:

- Elite Paint
- Eco Lite paint
- Floor & Stoep paint
- Self-levelling high impact floor screeds
- Primers and binders
- Fire Proof Intumescent paints for structural protection, provide 1hr specific rating per coat applied
- Metaltreat (stops and prevents rust via moisture removal, applied over existing surface rust)
- Varnishes
- Sealers
- Food grade sealers safe for instant use in koi ponds and water features
- Specialized Products (Thermalproof - can reduce indoor temperature 8°C – 13°C)
- Rubberizing (Rubberguard - self-applied to bakkies etc. but extremely tough industrial strength)
- Road Paints (very fast drying – 5m, with long life due to high scuff resistance technology)
- Epoxy Flooring (Fast drying water based zero VOC technology that is unique within paint industry)
- Thatch Guard (fire retardant coat for roofing)

All of which are 100% eco-friendly.

Benefits and properties include:

- Zero VOC & low HAP
- Alkaline, Acid and stain resistance
- Ultra Violet and weather resistant (accelerated UV test to 75 000Hrs, far exceeding industry standards)
- Abrasion & Scrub resistant (highly washable without surface damage)
- Prevents and stops rust
- Extreme flexibility and covering of small plaster cracks
- Non-toxic
- Food grade (Ideal for food handling facilities, very popular in cape wineries and bakeries)
- Fire retardant (specific SABS fire test certified)
- No flame spreading (major concern in marine ship paints)
- Will not harden and flake for life of product
- Does not blister and peel (normally caused by moisture trapped behind paint film)

- Extreme adhesion and bond strength with base material (exceptional bind to galvanized roof sheeting)
- Roof and wall paints can reduce room temperatures by 8°C – 13°C
- Breathable membrane technology, allows moisture to exit damp walls but water cannot penetrate
- Mould and fungus resistant, keeps damp/ exterior walls looking new for longer
- Water proof
- Completely odourless and safe to paint in confined areas
- Fast drying, minimal time between coats, average 25 minutes to overcoat
- Complete coverage in 2 coats, no fillers and pigment extenders so no patches & streaks
- Colour fast for life of the paint, no UV fading (colour is not due to pigments which fade in paints)
- No need for solvents to clean brushes, saving time, cost and the environment
- Easy application, product literally glides on
- Products cover approximately 50% more area per litre than conventional paints

Selfcoat products are made locally in SA from only the finest raw materials sourced locally and internationally to provide the finest quality paint on the market, ensuring that your project is done right first time, on time and with lasting results.

Selfcoat now brings industrial proven strength and quality coatings to every project for the same cost as conventional paints, after all “Going green” should not cost you more to do the right thing.

The Brand is growing in reputation and a sample of our repeat customers include the following; SA Navy, dept Public works, Grindrod marine services, Tsogo Sun group, Richards Bay Minerals mine.

The Selfcoat Factory is in Cape Town, where it produces paints and other related products, and continually works on improving its unique formulations to develop new products and unlock potential markets. We look forward to providing you with outstanding service and quality products for your projects.

Please feel free to contact me,

Peter Camp

