



PLATINUM FIBRE



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PLATINUM FIBRE



ABOUT OUR BUSINESS

Who is Platinum Fibre?

Platinum Fibre from its inception has been listening to its customers, focused on manufacturing the highest quality polyester products, backed with a nationwide commitment to deliver on time from our manufacturing facility in Gauteng, South Africa.

Our growing range of market leading SABS marked polyester products provide our clients with consistent high-quality material to meet the ever-changing regulations and environmental pressures.

SABS Accreditations

SABS Mark: SABS approved to SANS 1381-1:2013 Materials for Thermal Insulation of Buildings | Part 1: Fibre Thermal Insulation Mats.

Permit Number: 9486/15037.

This commitment to excellence is endorsed by the SABS mark, recognising how the raw materials are sourced and ensuring that the exacting standards of manufacturing our polyester products are consistent each and every day.

ABOUT OUR BUSINESS

What do we manufacture?

Platinum Fibre is proud of its industry leading status that we are the only polyester insulation manufacturer in South Africa that has the SABS mark.

We are known for producing the highest quality and sustainable polyester based products supplying into the construction and dacron industries the following products:-

Construction Industry

- **Fabufill – SABS Approved** Roof, Ceiling & Wall thermal insulation.

- **Fabufill Lite**

Retrofitting Roof, Ceiling & Wall thermal insulation.

Dacron Industry

- **Dacron Bating** Upholstery, Mattress, Quilting & Apparel products.

All of our products are backed with our industry leading customer service ensuring that all our products are timelessly manufactured and delivered to suit your required schedules.

Integrated Management System and Manufacturing Quality

Platinum Fibre and its polyester insulation product range, Fabufill, is committed to continually improving quality, health & safety and environmental performance.

We have implemented and maintain an Integrated Management System (which forms an integral part of our business strategy and is designed to meet the requirements of the SABS mark, Permit No. 9486/15037 & SANS 1381-1:2013.





PROUD OF OUR SABS STATUS

What does SABS approved mean?

Platinum Fibre is proud of its industry leading status, that we are the only polyester insulation manufacturer in South Africa, that carries the SABS approved mark.

There is a big difference between having a product or material tested by SABS and actually carrying the SABS approved mark.

What does it mean for the consumer?

- The polyester insulation material complies with a standard specification SANS 1381-1:2013 Materials for Thermal Insulation of Buildings | Part 1: Fibre Thermal Insulation Mats. It means that the product was subjected to vigorous tests to make sure it complies with the standards.
- The product is fit for purpose and it will perform according to the SANS specification.

- Products are safe for use.
- Consumers can contact SABS if the product is not doing what it is supposed to do.

We are proud to display the SABS mark icon on our products, as we continue to lead the industry ensuring the highest quality and sustainable products are delivered to you, our customers throughout South Africa.

Compliance

Compliance in design, manufacturing, laws and regulations, is epitomised with our commitment to ensuring the validity of the SABS mark and the long-term specified performance of our products.

PROUD OF OUR SABS STATUS

Our challenge to the industry

Our mission, as Platinum Fibre, is to challenge the industry thinking and to create innovative insulation solutions, backed with the SABS mark, that shape the way we build and live for the future.

Platinum Fibre lead the way in SABS certified polyester products, providing the highest performing and innovative polyester solutions and services for a world that can be trusted with its future, by responsibly sourcing recycled raw materials and converting into polyester products that reduce energy costs and emissions.

Platinum Fibre puts people at the heart of our business, starting with care for the people who make our products, through to the people who use them and the environment we live within. Transforming people's lives in South Africa today and our children's world tomorrow.

It's all about working together

Choosing any of Platinum Fibre's products, means that you are not just buying a product, but buying years of polyester expertise, comprehensive sales support, flexible delivery service and products certified with the SABS mark.

Our customers are the valued foundation of our business and such relationships are based on the principles of respect and mutual benefit. That is why we treat our customers as partners, sharing our knowledge and advice with you to ensure that you get the very best polyester products that suit your exacting performance requirements.

SABS



SUSTAINABLE MATERIALS

Environmental Awareness & Sustainability

At the heart of our business is our commitment to innovatively create and manufacture green products backed with green systems. This is highlighted in the very nature of our core product, its raw material, how it is packaged and transported to site.

Platinum Fibre's commitment is to lead the market in developing both profitable and lasting associations. With this in mind, we will continue to seek out and, wherever possible, deliver products and systems that offer measurable energy savings to our customers and the wider community at large.

This commitment to a sustainable future is shown in our use of the locally sourced raw polyester material that is at the core of all our products.

Platinum Fibre's polyester is the perfect 'cradle to grave' green raw material for any material to be truly considered as green, it needs to save more energy in use, than is used in manufacturing, transporting and recycling the product.

Every year millions of plastic bottles, PET, are thrown into landfill and are polluting our environment. Platinum Fibre's thermally bonded polyester is manufactured from 80% recycled PET (locally sourced, from post-consumer waste, which would otherwise be diverted to landfill) & 20% virgin LMF.

Platinum Fibre converts over 26 million, locally sourced, plastic bottles every year into energy saving polyester products used in both the building and daccion industries.

By supporting Platinum Fibre, together we can reduce our plastic mountains in landfill and convert them into products that reduce our carbon footprint and energy consumption.

Platinum Fibre's sustainable polyester insulation is the raw material that is used in manufacturing our high quality Fabufill polyester thermal insulation and Daccion batting products.

SUSTAINABLE MATERIALS



ONE TON OF FABUFILL EQUALS 38 000 RECYCLED BOTTLES

Benefits of Platinum Fibre's Polyester Insulation

1. Manufactured from 80% South African recycled PET (recycled plastic drink bottles)
2. 100% recyclable after use and is easy to recycle
3. Class B/B1/2 fire rating
4. Non-allergic and non-itch, polyester does not contain breathable loose fibres or dust
5. Resistant to mould and mildew
6. Safe and user friendly, with no protective equipment required to handle polyester during installation or use
7. Polyester is naturally a hydrophobic insulation material, is quick to dry and retains its loft if it gets wet
8. Strong, durable and does not breakdown over time
9. Contains no additional chemical additives or fibres
10. Vermin do not digest polyester



FABUFILL ROOF, CEILING & WALL INSULATION

What is Platinum Fibre's Fabufill?

Platinum Fibre's thermally bonded polyester insulation, Fabufill, is a versatile, easy to install, flexible, strong, lightweight blanket and is manufactured from recycled PET (polyethylene terephthalate) plastic bottles.

Produced in a range of different thickness to provide a myriad of thermal, fire and acoustic performances.

This non-allergenic, non-irritant and resilient insulation does not support the spread of flame (Class B/B1/2 fire rating).

Our Fabufill range has been developed to service both the new build and the retrofitting or refurbishment of building projects, providing you the customer,

with a complete choice of polyester insulation products.

The Fabufill range boasts the SABS approved mark and is extensively used in the new build sector where as the Fabufill LTE is used for retrofitting and upgrading the existing insulation does not carry the SABS mark.

Both our Fabufill ranges are used in roofs, ceilings, partitions and walls and is manufactured in widths to suit standard spacings of studs, ceiling and floor joists.

After its use, our Fabufill polyester thermal insulation can be easily recycled, making this the perfect 'cradle to grave' insulation product.

FABUFILL ROOF, CEILING & WALL INSULATION

Why use our Fabufill polyester insulation range?

In today's highly regulated insulation industry, our polyester insulation, Fabufill, meets the exacting standards that is demanded and is certified by the SABS mark.

Platinum Fibre is proud of its industry leading status, that we are the only polyester insulation manufacturer in South Africa, that carries the SABS approved mark.

Our colour coded plastic bags, to easily identify the different thicknesses of products, used for transporting the products are made from virgin LDPE material and is 100% recyclable.

Our partnership with our distribution network is key to providing an industry leading design assist, supply and delivery service to ensure economic and on-time arrival of our products to your sites.





DACRON BATTING POLYESTER

What is Dacron?

Dacron is a polyester filling that is manufactured in a range of different densities and thickness to provide lofted linings to apparel and fillings to upholstery mattresses and quilting.

Platinum Fibre's thermally bonded polyester batting, Dacron, is a versatile, easy to flexible, strong, lightweight blanket and is manufactured from recycled PET (polyethylene terephthalate) plastic bottles.

After its use, our Dacron polyester filling can be easily recycled, making this the perfect 'cradle to grave' filling product.



Platinum Fibre's Fabufill, is the perfect 'cradle to grave' green insulation material.

DACRON BATTING POLYESTER

Why use our Dacron polyester batting range?

In today's highly competitive world it is beneficial to source a full range of polyester fillings from a single source. Platinum Fibre manufactures a full range of densities and thicknesses to provide lofted linings to apparel and fillings to upholstery mattresses

and quilting, enabling us to be the first choice for Dacron polyester batting.

Platinum Fibre is proud of its industry leading status, manufacturing a large range of polyester products for the Construction and Dacron industries.





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