

It's
PG Bison.

STANDING STRONG IN AFRICA

The story of a business born in Africa and growing stronger every day,
helping to inspire and create beautiful spaces everywhere.



POWERED BY KAP



PG BISON

OUR PLACE IN THE WORLD

We've come to realise that it's in beautiful spaces that people are happiest, where they work best, where they connect more meaningfully and where they can thrive.

That's why we've made it our mission to inspire and help create just such spaces.

With a history spanning more than 120 years, we've gained vast experience in crafting raw and decorative wood-based panel products, emerging as one of Africa's largest manufacturers and primary upgraders of timber related products. Catering primarily to the home storage, furniture and building industries, our trusted brands are distributed to trade retailers and manufacturers across South Africa, Africa and the world.



We focus heavily on enterprise development and are a collaborative partner that helps our customers to grow their businesses. We continuously invest significantly in state-of-the-art technology and processes to ensure that our quality, product range and customer service are world class.

PG Bison (Pty) Ltd is widely considered one of the jewels in the KAP Limited crown, a Johannesburg Stock Exchange (JSE) listed company.





- Boksburg**
- MDF plant
 - MFB upgrading
 - Foil upgrading
 - Hot coating for gloss and matt surfaces

- Mkhondo**
- Resin plant
 - Paper treatment
 - Particleboard plant
 - MDF plant
 - MFB upgrading

- North Eastern Cape Forests**
- Forestry and agricultural activities

- Ugie**
- Particleboard plant
 - MFB upgrading
 - Laminate worktops



OUR OPERATIONS

We have manufacturing plants across South Africa and a joint venture operation in Kenya.





PG Bison's range of brands have become household names in their respective markets right across Africa. We're striving to expand this supply and to extend our reach globally.



MELAWOOD
SUPAGLOSS®

MELAWOOD
SUPAMATT®

MELAWOOD
SUPATEXTURE®

- **MELAWOOD®** (Melamine Faced Board: Chip or MDF Substrate)
- **MELAWOOD SUPAGLOSS®** (Hot Coated Gloss: MDF Substrate)
- **MELAWOOD SUPAMATT®** (Hot Coated Matt: MDF Substrate)
- **MELAWOOD SUPATEXTURE®** (Deep Structure Melamine Faced Board: MDF Substrate)
- **LIFESEAL® WORKTOPS** (Laminate Worktops: Particleboard Substrate)
- **SUPAWOOD®** (MDF)
- **BISONBORD®** (Particleboard)

BRANDS THAT LIVE UP TO OUR PROMISE





CERTIFIED BEST QUALITY

PG Bison is a fully integrated forestry, timber and resin manufacturing business, also boasting both primary and secondary upgrading processes.

We adhere to EN quality standards in all our production processes. We produce innovative, high quality, value-added products used in the creation of kitchen units and countertops, bathroom cabinets, built-in cupboards, office spaces and elsewhere, always reflecting international consumer and design trends.

We pride ourselves in delivering globally competitive product solutions that are tailor-made for customers who want to inspire and enhance beautiful living spaces.

ISO CERTIFICATION

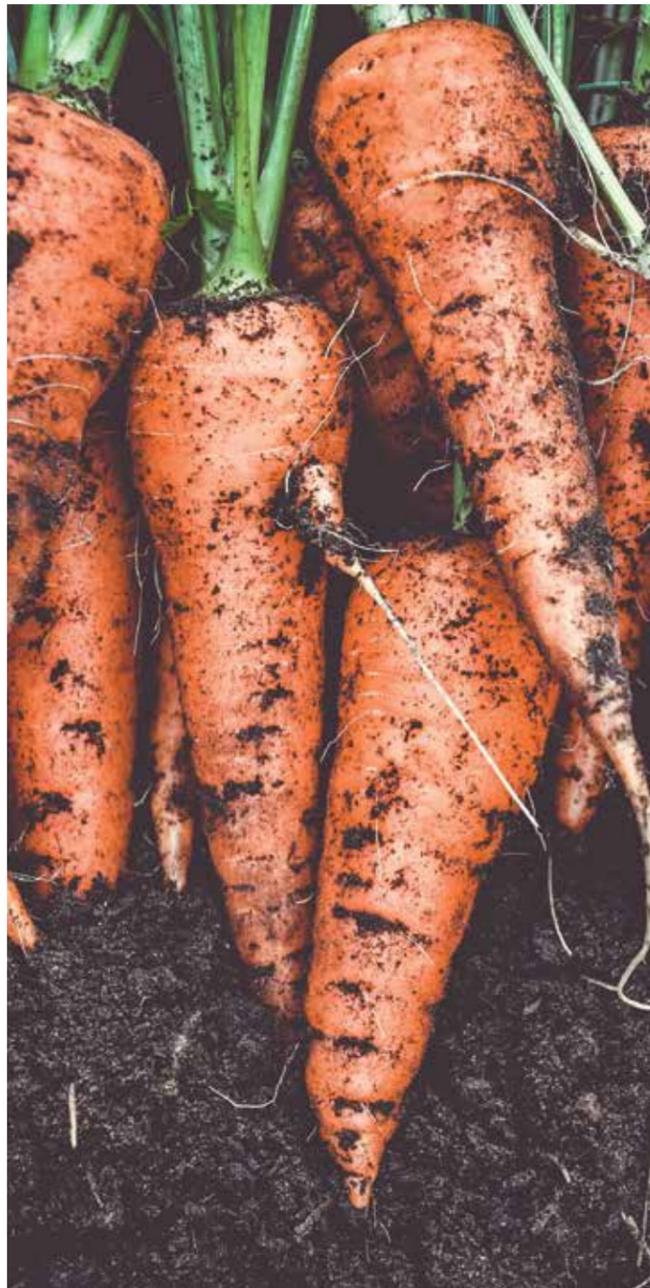


To demonstrate our commitment to consistently providing products that meet customer and regulatory quality requirements, we've implemented the ISO 9001 system, the international standard that specifies requirements for a Quality Management System (QMS) at our panel production lines.

Our QMS is audited by SGS South Africa (Pty) Ltd.



PEOPLE, PLANET AND PROSPERITY



At the heart of PG Bison's success lies the drive and dedication of over 2,000 employees who share the common vision of building a business that is regarded as one of the continent's most respected industrial companies.

We know that the better our people, the better our business, and that's good for us all. That's why we're committed to educating and upskilling our team at all levels. We conduct learnerships, apprenticeships and internships across various areas within the business and consider ongoing training and development a top priority.

Additionally, we're wholly committed to the transformation of the economic landscape and contributing to the upliftment of society in general. PG Bison is proud to be the first and only wood-based panel manufacturer in South Africa to have undergone an extensive audit and receive verification of our Broad-based Black Economic Empowerment (B-BBEE) status.



**WE GROW MORE
THAN FORESTS.
WE GROW PEOPLE.**

We greatly value the communities around us and we realise that our own success is inextricably linked to their sustainable growth and development.

We see them as part of our wider family, and invest in programmes to empower them through their own skills and educational development. We concentrate on the most impoverished of those around us, focusing on technical, social and life skills development, grassroots sports development, environmental education and sustainability.

We partner with non-profit organisations, local farmers and businesses to establish programmes like feeding schemes, which in turn support local crèches, by distributing meals to pre-school children.

By erecting vegetable tunnels at Early Childhood Development centres, we teach the children how to grow their own food from an early age. The local community manages the vegetable tunnels.





WORKING WITH CARE.

Now more than ever, we must consider our impact on the world around us. Environmental responsibility in manufacturing is paramount for sustainable progress and a healthier planet. We strive to operate both responsibly and sustainably, working with care in every aspect of our business to build a better tomorrow, while ensuring stable and consistent product supply to enable customers to plan and grow with confidence.

We have adopted environmentally responsible practices wherever possible and consistently ensure compliance with legal and other requirements. We also relentlessly monitor, review and improve our performance to ensure we live up to promises we make.

REDUCING OUR EMISSIONS. IT'S A PROMISE.

As resin technology improves, emission levels are reduced. By surfacing particleboard or MDF, as we do, with a high pressure laminate (HPL) or melamine-impregnated decor paper, and sealing the edges with edge banding, formaldehyde emissions can be further reduced by as much as 95%.

We use internationally accepted urea formaldehyde (UF), the most common resin used in wood-based panel manufacturing because it is both strong and cost-effective, in our panel products.



SAFETY STANDARDS AS HIGH AS OUR QUALITY STANDARDS.

As per the standards set by the European regulatory authority, the level of formaldehyde emission equal to or less than 0.07 ppm is considered safe for households. PG Bison is the only manufacturer in South Africa able to test, certify and independently verify its own E1 board production "in-house". This was made possible by enlisting the assistance of Fraunhofer, Europe's leading application-oriented research organisation. This independent, external authority audits our laboratories biannually.

For our E1 compliance certificates, please visit: <https://www.pgbison.co.za>

MAKE IT YOURSELF AND YOU MAKE IT BEST.

INTRODUCING PG BISON WOODCHEM.

Wood Chemicals SA (Pty) Ltd, a wholly owned subsidiary of PG Bison, supplies formaldehyde and formaldehyde-based resins into more than 30 different industries throughout sub-Saharan Africa.

Founded in 2000 and purchased by PG Bison in 2008, Woodchem has built a strong reputation over the last two decades through its quality products and service excellence.

PRODUCTS PRODUCED

- Formaldehyde 45/5
- Formaldehyde 37/7
- UFC (urea formaldehyde concentrate)
- UF (urea formaldehyde) and
- MUF (melamine urea formaldehyde) resin
- UF and MF syrup



RESPONSIBILITY NOW, PROSPERITY IN THE FUTURE.

We know that the hard work we do now will ensure fibre security in the future, which will enable us all to grow and prosper.

That's why it's of the utmost importance that we manage our own plantations sustainably by implementing environmentally sound principles and adhering to best forestry practices to help minimise our environmental impact.

PG Bison is a significant member of Forestry South Africa (FSA) and our North East Cape Forest (NECF) is Forest Stewardship Council (FSC®) certified (Licence Number FSC-C139494). We source our fibre from our own and other responsibly and sustainably managed resources within South Africa.

FOREST STEWARDSHIP COUNCIL®

The mission of the FSC® is to promote environmentally appropriate, socially beneficial and economically viable management of the world's forests. In order to sell products under the FSC® mark the manufacturer or retailer is required to be in possession of a valid FSC® Chain Of Custody (COC) Certificate.

For more information on FSC®, please visit www.fsc.org/en

North East Cape Forest (NECF)
Certificate number: SGS-FM/COC-011207
Licence number FSC-C139494

Our manufacturing plants are not currently FSC® certified.



MELAWOOD SUPAMATT®

PG Bison brings the latest in world trends to your doorstep with the soft, silky-smooth and sophisticated finish of MelaWood SupaMatt®.

Hot coated polyurethane (PUR) is applied to MelaWood® (MFB) with a SupaWood® (MDF) core before the uppermost coating is matted using specialised Excimer lamps and then cured with ultraviolet (UV) light.

MelaWood SupaMatt® incorporates leading technology to reduce the visibility of day-to-day fingerprints but cannot prevent them entirely. With the correct care and treatment, this can be kept to a minimum.

MelaWood SupaMatt® is recommended for use in vertical applications only.

MelaWood SupaMatt® is a single face matt with matching décor backer. MelaWood SupaMatt® is supplied with a protective film to shield the matt surface during handling and processing. MelaWood SupaMatt® is sold in pack sizes only.

Available sheet size
2750mm x 1840mm

See Availability List for more details.

Total Hot Coating Capacity

5.3 million m²
per annum



MELAWOOD SUPAGLOSS®

Using state-of-the art, patented technologies, MelaWood SupaGloss® gives you a high-end, desirable, decorative gloss finish.

Hot coated polyurethane (PUR) is applied to MelaWood® (MFB) with a SupaWood® (MDF) core and then cured using ultraviolet (UV) light, producing a durable, high gloss surface with good wear and scratch resistance. This technology also gives MelaWood SupaGloss® its consistency in colour and surface finish as well as visual depth.

MelaWood SupaGloss® is a single face gloss with a matching décor backer. MelaWood SupaGloss® is supplied with a protective film to shield the gloss face during handling and processing. MelaWood SupaGloss® is sold in pack sizes only.

Available sheet size
2750mm x 1840mm

See Availability List for more details.

Total Hot Coating Capacity

5.3 million m²
per annum





MELAWOOD®

Available on BisonBord® (particleboard) or SupaWood® (MDF) core



MelaWood® is PG Bison's leading brand of melamine faced board. Our range of trend setting designs and finishes are globally inspired and carefully selected to meet your needs.

Melamine-treated décor paper is fused, using heat and pressure, to both faces of a BisonBord® (particleboard) or SupaWood® (MDF) core in a one-shot process, producing a balanced, durable, hygienic, moisture resistant surface. MelaWood®'s sealed, durable and scuff resistant surface is easy to clean and ideal for medium duty vertical and light horizontal applications.

MelaWood® is sold in pack sizes only.

Available sheet size
2750mm x 1840mm
3660mm x 1840mm*

*BisonBord® (particleboard) only
 See Availability List for more details.

Total MFB Capacity
35.5 million m²
 per annum

MELAWOOD SUPATEXTURE®

For a more authentic touch, MelaWood SupaTexture® is PG Bison's deep structure melamine faced board (MFB) offering.

Matching deep structure press plates are used to fuse melamine-impregnated décor paper to both surfaces of a SupaWood® (MDF) core, producing the durable MelaWood SupaTexture®.

MelaWood SupaTexture® feels as good as it looks.

MelaWood SupaTexture® has a deep structure on both faces. MelaWood SupaTexture® is sold in pack sizes only.

Available sheet size
2750mm x 1840mm

See Availability List for more details.





BisonBord® (particleboard); and BisonBord® MR (moisture resistant)

PG Bison's premium quality, interior grade BisonBord® serves a wide variety of purposes in homes, offices and retail spaces.

Making BisonBord® begins with a careful selection of raw materials. Wood chips are refined, dried and classified by size into coarse and fine wood particles, followed by the precise dosing of additives and resin binder, before being formed in a three-layer mat. This mat is pressed into panels of specific thickness and density, using heat and pressure. The result is a uniform, high-quality board that is extremely versatile and affordable.

BisonBord® can be used in its raw state but is mostly used as a substrate for decorative products. Its smooth surface is ideal for upgrading with melamine-impregnated décor or high-pressure laminates, and is used extensively in kitchens, built-in cupboards, domestic and office furniture and shop-fitting.

PG Bison produces standard BisonBord® in accordance with particleboard type P2 - Boards for interior fitment (including furniture) for use in dry conditions.

BisonBord® MR takes the tried and trusted recipe of BisonBord® and with some additional ingredients goes to the next level, with improved moisture resistance and lower swell rate. BisonBord® MR can be upgraded just like BisonBord® and is designed for use in interior, high moisture applications like bathroom vanities, laundry cupboards and kitchen kickplates.



It is also ideally suited for the higher humidity of coastal regions. As good as BisonBord® MR is, it is still not waterproof and will not perform well when exposed to excessive liquid on a frequent basis.

PG Bison produces standard BisonBord® MR in accordance with particleboard type P3 - Non load-bearing boards for use in humid conditions.

BisonBord® and BisonBord® MR are sold in pack sizes only.

Available sheet size
2750mm x 1840mm
3660mm x 1840mm

See Availability List for more details.

Total Particleboard Capacity
722 400m³
per annum



PG Bison's exceptional SupaWood® combines the benefits of solid timber with the advantages of wood-based manufactured board.

SupaWood® is made using world-leading technology. Wood chips are ground into fibre and blended with additives and resin, before being bonded together, through heat and pressure, into a premium quality panel product.

SupaWood® is engineered to be dense, stiff and super flat. It offers excellent structural strength and superior screw-holding capability. And having no grain structure means great machinability in any direction.

SupaWood® is ideal for creating almost any shape through moulding, routing, turning and edge profiling. With its homogeneous construction, cutting and profiling will yield smooth edges, free from chips and voids. SupaWood® can be fabricated and installed using most joinery techniques, with standard, well-maintained, woodworking tools yielding excellent results. SupaWood® has a smooth, fine surface ideal for spray paint and PVC wrap finishes.

SupaWood® is sold in pack sizes only.

Available sheet size
2750mm x 1840mm
3660mm x 1840mm

See Availability List for more details.

Total MDF Capacity
414 180m³
per annum



**A PROVEN, SUSTAINABLE BUSINESS.
A TRUSTED REPUTATION.
A PROMISE OF EXCELLENCE.
A VISION FOR THE FUTURE.**

For more information about our products and business,
call +27 11 897 5200 or visit pgbison.co.za



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