



Jenga®

B U I L D S T R O N G

**ENGINEERED WITH
GERMAN TECHNOLOGY**

Made in Kenya. Built for Africa.



**Industrial
Flooring Solutions**

**Admixtures &
Construction Chemicals**

**Tile Adhesives &
Grouts**

**Waterproofing
Systems**

INNOVATION • RELIABLE • SUSTAINABLE • BUILT TO LAST



Who We Are

We are a solutions-driven construction chemicals company delivering high-performance systems for flooring, waterproofing, tiling, and concrete repair. Our focus is on combining advanced formulations with practical site usability to ensure consistent, reliable results across every project.

Our Vision

To become a trusted global brand in construction chemicals by delivering innovative, durable, and efficient solutions that enhance the performance and longevity of modern infrastructure.

Our Markets

We cater to a wide range of sectors including industrial, commercial, residential, and infrastructure projects. Our products are designed to meet the demands of contractors, applicators, and consultants across diverse site conditions.

Key Strengths



Reliable Performance

Engineered systems that deliver consistent & proven results on site.



Innovative Solutions

Advanced formulations aligned with modern construction needs.



Technical Support

Advanced formulations aligned with modern construction needs.



Trusted Partnerships

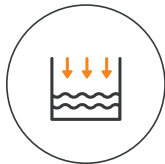
Building long-term relationships with clients and applicators.



JengaChem[™]

Product Code: AdmixLite PCE Water Reducing Admixture

A polycarboxylate-based superplasticizer designed to deliver high water reduction, excellent dispersibility, and superior concrete workability.



High Water
Reduction



Superior
Flowability



Chloride
Free



High Strength
Gain

TECHNICAL DATA

- **Appearance** | Light yellow liquid
- **Density** | $1.10 \pm 0.02 \text{ g/cm}^3$
- **pH** | 5.5 ± 1.5
- **Solid Content** | $50 \pm 2\%$
- **Shelf Life** | 12 months



PACKAGING



25L, 50L, 200L

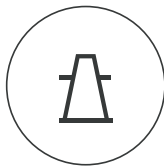


MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaChem[™]

Product Code: AdmixPro PCE Slump Retaining Admixture

A plasticity-retaining polycarboxylate superplasticizer formulated to provide extended slump retention from 0.5 to 3 hours with stable workability and controlled fluidity.



Long Slump Retention



Stable Workability



Material Compatible



Durability Enhancement

TECHNICAL DATA

- **Appearance** | Light yellow liquid
- **Density** | $1.10 \pm 0.02 \text{ g/cm}^3$
- **pH** | 5.5 ± 1.5
- **Solid Content** | $50 \pm 2\%$
- **Shelf Life** | 12 months



PACKAGING



25L, 50L, 200L

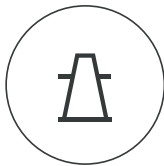
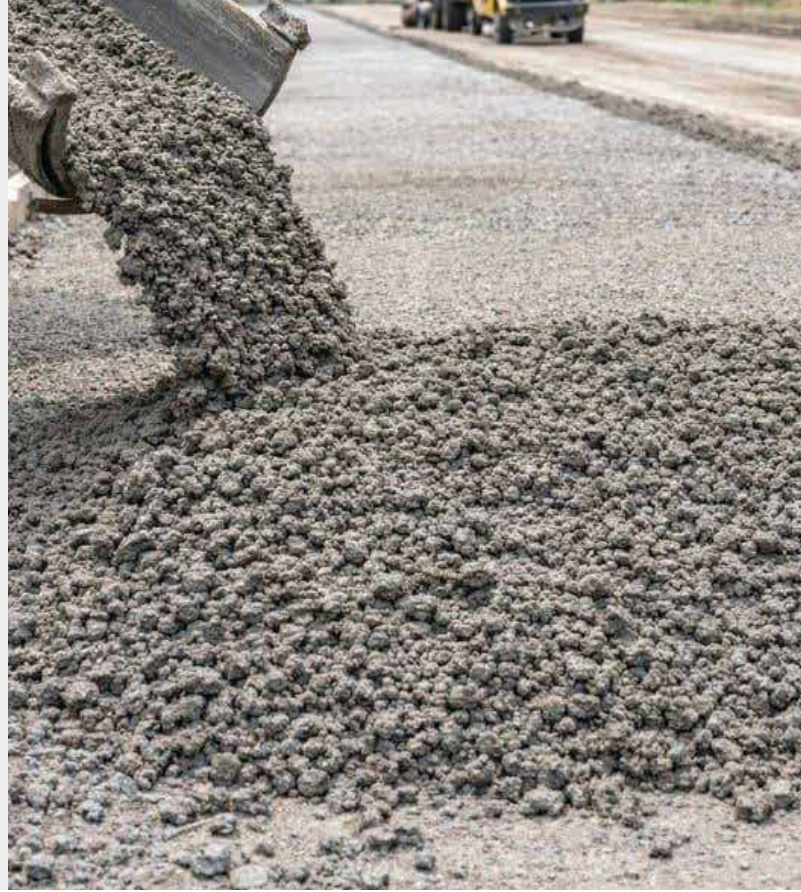


MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaChem[™]

Product Code: C20 | C25 | C30
Pre-Blended Drymix Concrete

Ready-to-use dry mix concrete for consistent strength and easy application. Ideal for general concreting, repairs, flooring, and construction. Ensures controlled quality and reduced wastage.



Ready-to-Use
Dry Mix



Consistent
Strength



Reduced Site
Wastage



Easy Mixing &
Placement

TECHNICAL DATA

Grade	Strength Class	Recommended Use
C 20	20 MPa	General concrete works
C 25	25 MPa	Structural & flooring applications
C 30	30 MPa	High-strength construction works

Just add water and you are good to go — its pre-blended formula makes it easy to use, ensuring uniform mixing, faster placement, and dependable results across all construction applications.



PACKAGING



25kg, 50kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaChem[™]

Product Code: Plast

Drymix Plaster with Anti Shrink Fibres

A premium, polymer-modified ready-to-use dry plaster mix designed for smooth finish, crack control, and superior adhesion on internal & external walls. Reinforced with PP fibres and selected aggregates for durable, water-resistant plastering performance.



Smooth
Finish



Excellent
Bonding



Crack
Resistant



Faster
Application

TECHNICAL DATA

- **Appearance** | Light yellow liquid
- **Density** | $1.10 \pm 0.02 \text{ g/cm}^3$
- **pH** | 5.5 ± 1.5
- **Solid Content** | $50 \pm 2\%$
- **Retention Time** | 0.5 – 3 hours



PACKAGING



25kg / 50kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaBond[™]

Product Code: Fix-GW Multi Purpose Tile Adhesive

A grey, polymer modified tile adhesive specially formulated for fixing porous clay and ceramic tiles up to 300 × 300 mm on walls and floors in interior dry areas.



Polymer
Modified



Strong
Adhesion



Easy
Application



Wall & Floor
Use

TECHNICAL DATA

- **Colour** | Grey
- **Tile Size** | Up to 300 × 300 mm
- **Standard** | IS 15477: 2019 Type 1T
- **Coverage** | 1.45 – 1.55 kg/m²/mm



PACKAGING



25kg / 50kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaBond[™]

Product Code: Fix Plus-GW Premium Tile & Stone Adhesive

A high polymer modified, cementitious tile and stone adhesive designed for fixing medium format tiles and natural stone on interior walls, floors, and exterior floor applications.



Polymer
Modified



Water
Resistant



Tile-over-Tile
Use



Interior &
Exterior

TECHNICAL DATA

- **Colour** | Grey
- **Tile Size** | Up to 6 mm
- **Standard** | IS 15477: 2019 Type 2T
- **Coverage** | 1.2 – 1.3 kg/m²/mm



PACKAGING



25kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaBond[™]

Product Code: Grout A

Polymer Modified Tile Grout

A high polymer modified, water- and stain-resistant tile grout designed for premium joint filling applications.



Stain
Resistant



Water
Resistant



High
Strength



Multi-Surface
Use

TECHNICAL DATA

- **Wet Density** | 1.80
- **Finish** | Smooth Dense Joint Fill
- **Colour Range** | Multiple Shades Available
- **Resistance** | Efflorescence resistant



PACKAGING



25kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

JengaBond[™]

Product Code: Grout EP3 Epoxy Tile Grout 3 Component

A high-performance, 3-component epoxy resin-based tile grout specially designed for areas requiring hygiene, stain resistance, and superior durability.



Hygienic
Finish



Stain
Resistant



Chemical
Resistant



Impact
Resistant

TECHNICAL DATA

- **Product Type** | 3-Component Epoxy Tile Grout
- **Mixed Density** | 1.70
- **Finish** | Smooth Dense Joint Fill
- **Colour Range** | Multiple Shades Available



PACKAGING



Part A - 0.185kg | Part B-0.075kg | Part C-0.74kg



MADE IN AFRICA
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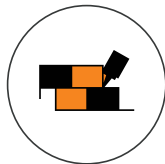
JengaChem[™]

Product Code: Glue 1K Cementitious Acrylic Bonding Agent

A polymer-modified cementitious acrylic bonding agent designed to improve adhesion between old and new concrete, plaster, screed, and repair mortars.



High Bond
Strength



Repair
Ready



Easy
Application



Improved
Adhesion

TECHNICAL DATA

- **Type** | 1K Acrylic Bonding Agent
- **Application** | Bond coat / repair
- **Use Area** | Wall & floor
- **Mixing** | Add water on site



PACKAGING



1L, 5L, 10L & 20L



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

AquaShark[™]

Product Code: WPM 1K Flexible Acrylic Waterproof Coat

A modified acrylic copolymer-based waterproof coating, bonding agent, and cement admixture designed to improve bond strength, flexibility, workability, and water resistance.



Strong
Bonding



Water
Resistant



Flexible
Coating



Multi-Purpose
Use

TECHNICAL DATA

- **Base** | Liquid Polymer Additive
- **Use** | Coating / Bonding / Topping
- **Mix Ratio (Slurry)** | 1 : 2 (WPM 1K : OPC Cement)
- **Finish** | Smooth Protective Coating



PACKAGING



1L, 5L, 10L & 20L



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

AquaShark[™]

Product Code: WPM 2K
2K Cementitious Waterproof Coat

A high-performance two-component undertile waterproofing membrane specially engineered for wet areas, terraces, balconies, and under-tile applications.



Fast
Drying



Two Component
System



Flexible
Membrane



Microfiber
Reinforced

TECHNICAL DATA

- **Base** | Liquid Polymer Additive
- **Use** | Coating / Bonding / Topping
- **Mix Ratio (Slurry)** | 1 : 2 (WPM 1K : OPC Cement)
- **Finish** | Smooth Protective Coating



PACKAGING



3kg, 15kg, 25kg kit size



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Product Code: PU4K2060
PU Floor Coating 2-6mm

A self-smoothing heavy-duty polyurethane floor topping designed for seamless, joint-free industrial flooring applications.



Heavy Duty
Wear



Chemical
Resistant



Seamless
Finish



Medium Duty
Traffic

TECHNICAL DATA

- **Thickness** | 2 – 6 mm
- **Coverage** | 5.38 m² @ 2 mm
- **Temperature Resistance** | -25°C to +60°C
- **Colour Options** | Multiple



PACKAGING



Part A - 2.45kg | Part B-3.10kg | Part C-14.20kg | Part D- 250g



MADE IN AFRICA
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FloorSafe[™]

Product Code: EP161 Epoxy Primer

A solvent-free, low viscosity epoxy primer designed to penetrate and seal porous substrates before application of resin-based flooring systems.



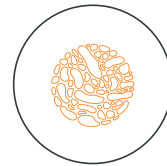
Low Viscosity



Slip Resistant



Solvent Free



Porosity Sealer

TECHNICAL DATA

- **Product Type** | Epoxy Floor Coating
- **Finish** | Self-Smoothing, High Gloss
- **Application Thickness** | 0.5 – 3.0 mm
- **Mixed Density** | 1.57 – 1.65 g/cc



PACKAGING



Part A-3.30kg | Part B-1.70kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Product Code:

EP4K05 - EP4K15 - EP4K30
0.5mm 1.5mm 3.0mm

Epoxy Solvent Free Floor Coating

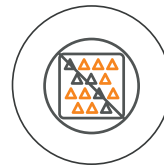
A high-performance, self-smoothing epoxy floor coating for industrial and commercial floors, designed to deliver a seamless, durable, and glossy finish.



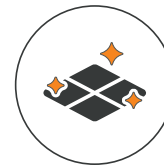
High Gloss
Finish



Strong
Bonding



Fast
Curing



Seamless
Flooring

TECHNICAL DATA

- **Product Type** | Epoxy Floor Coating
- **Finish** | Self-Smoothing, High Gloss
- **Application Thickness** | 0.5 – 3.0 mm
- **Mixed Density** | 1.57 – 1.65 g/cc



PACKAGING



Part A-4.50kg | Part B-2.50kg | Part C-9.00kg | Part D-0.50kg



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Product Code: Stella Hard Liquid Floor Densifier

A high-performance surface hardening system designed for seamless, durable, & high productivity industrial flooring applications.



High
Productivity



Faster
Execution



Seamless
Finish



5 years
warranty

TECHNICAL DATA

- **Hardness Increase** | Up to 150%
- **Finish Options** | Matte to Glossy
- **Application Method** | Ride-on Trowel System
- **Productivity** | High-speed execution



PACKAGING



25ltr /50ltr /200ltr



MADE IN AFRICA
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FloorSafe[™]

Product Code: Luna Hard Liquid Floor Hardener

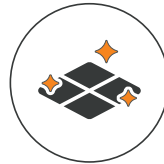
A high-performance grinding and polishing system designed for restoring and enhancing old industrial floors, retail spaces, and warehouse facilities with long-lasting durability.



No Wax/Epoxy
Free



Long-Term
Durability



Seamless
Finish



10 years
warranty

TECHNICAL DATA

- **System Type** | Grinding & Polishing
- **Finish Options** | Matte to High Gloss
- **Maintenance** | Low (No Wax Required)
- **Application Area** | Industrial/Retail/Warehouse



PACKAGING



25ltr / 50ltr / 200ltr



MADE IN AFRICA
WITH GERMAN TECHNOLOGY



FloorSafe[™]

Product Code: Dryhard-G Dry Shake Floor Hardener- Grey

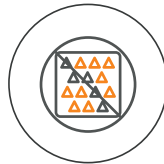
A non-metallic, pre-mix blended dry shake floor hardener formulated with hydraulic binders and special wear-resistant mineral aggregates.



Abrasion
Resistant



Slip Resistant



Non-Metallic



Dense Surface

TECHNICAL DATA

- **Application Method** | Dry Shake on Fresh Concrete
- **Finish** | Dense, Non-Porous
- **Wear Resistance** | High
- **Corrosion** | Non-Rusting
- **Available Colours** | Grey / Colored



PACKAGING



25kg



MADE IN AFRICA
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FloorSafe[™]

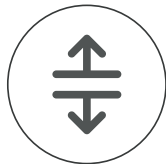
Dyna Classic Joint

Armour Joints for industrial concrete floors

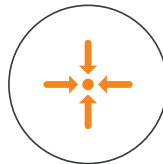
Dyna Classic Joint is a leading armoured joint system designed for strength, versatility, and reliability.



High Gloss
Finish



Adjustable
Height



Precision
Alignment



Heavy-Duty
Performance

TECHNICAL DATA

- **Steel Grade** | S235 (EN 10025 / IS 2062)
- **Dowel Size** | 180 x 120 x 8 mm
- **Joint Length** | 2800 mm
- **Weight** | 12 kg/RMT
- **Floor Thickness** | 150–200 mm
- **Sleeves** | ABS Plastic Sleeves



- possibility to prepare profiles in any height (every 5mm)
- possibility to prepare profiles of height 50mm, 60mm, 70mm, 80mm
- standard length 2,8 meters



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Glide Sinus Joint

Armour Joints for industrial concrete floors

Glide Sinus Armour Joint enables smooth, low-vibration forklift movement with a triple-wave design for durable performance in high-traffic areas.



Smooth Forklift
Movement



Adjustable
Height



High Gloss
Finish



Built for Heavy
Loads

TECHNICAL DATA

- **Steel Grade** | S235 (EN 10025 / IS 2062)
- **Dowel Size** | 180 x 120 x 8 mm
- **Joint Length** | 2800 mm
- **Weight** | 15.125KG/RMT
- **Floor Thickness** | 125–200 mm
- **Sleeves** | ABS Plastic Sleeves



- possibility to prepare profiles in any height (every 5mm)
- standard length 2,8 meters



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Nova Armour Joint Armour Joints for industrial concrete floors

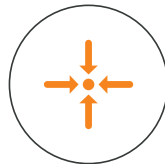
An advanced joint system designed for smooth, shock-free movement across floor dilatations, ensuring durability, reduced vibration, and long-term performance in industrial flooring environments.



High Gloss
Finish



Adjustable
Height



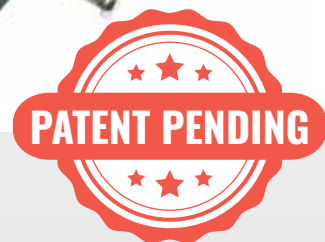
Precision
Alignment



Heavy-Duty
Performance

TECHNICAL DATA

- **Top Element** | Glass Fiber Reinforced Polyamide
- **Dowel Size** | 180 × 120 × 8 mm
- **Joint Length** | 2400 mm
- **Pulling Rod** | 10 × 100 mm
- **Floor Thickness** | 125–300 mm
- **Sleeves** | ABS Plastic Sleeves



- ~ Shockless & vibration-free passage through joints
- ~ Increased durability of wheels and equipment
- ~ Easy alignment during installation



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

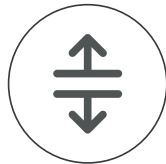
Nova Repair Joint

Armour Joints for industrial concrete floors

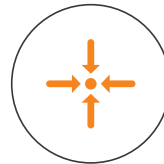
An advanced joint system designed for smooth, shock-free movement across floor dilatations, ensuring durability, reduced vibration, and long-term performance in industrial flooring environments.



High Gloss
Finish



Adjustable
Height



Precision
Alignment



Heavy-Duty
Performance

TECHNICAL DATA

- **Material** | Glass Fiber Reinforced Polyamide
- **Movement Type** | Multi-directional (including 90°)
- **Joint Length** | 600 mm
- **Maintenance** | Maintenance-free
- **Corrosion Resistance** | Rust-free material
- **Application** | Concrete joint repair & upgrade



- ~ Permanent, maintenance-free joint repair
- ~ Reduces impact, noise, and vibration
- ~ Long-term cost savings



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WITH GERMAN TECHNOLOGY

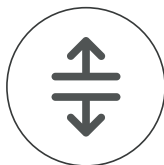
FloorSafe[™]

Product Code: JDD 6 | JDD 8 Diamond Dowel Sleeve

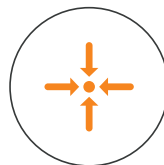
Expansion joints are installed in concrete floor slabs to accommodate movement caused by thermal expansion, shrinkage, and external loads.



High Gloss
Finish



Adjustable
Height



Precision
Alignment



Heavy-Duty
Performance

TECHNICAL DATA

- **Top Element** | Glass Fiber Reinforced Polyamide
- **Dowel Size** | 180 × 120 × 8 mm | 180 × 120 × 6 mm
- **Joint Length** | 2400 mm
- **Pulling Rod** | 10 × 100 mm
- **Floor Thickness** | 125–300 mm
- **Sleeves** | ABS Plastic Sleeves



- ~ Ensures smooth load transfer
- ~ Improves floor durability
- ~ Reduces long-term maintenance

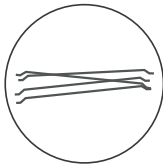


MADE IN AFRICA
WITH GERMAN TECHNOLOGY

FloorSafe[™]

Product Code: SF 80-60 G Steel Fiber

Steel Fiber Reinforcement improves strength, durability, & crack resistance in industrial floors-while reducing construction time. Conecto offers high-quality fibers for demanding applications.



Hooked End /
Glued



Crack
Control



Improves Site
Safety



Less
Wastage

TECHNICAL DATA

- **Length** | 60 mm ± 7,5%
- **Diameter** | 0.75 mm ± 7,5%
- **Aspect ratio (l/d)** | 80
- **Tensile strength(Rm)** | 1200±7.5% MPa
- **Young's Modulus** | 195+15% GPa
- **Quantity of fibres** | 4600 Fiber/kg
- **Minimum Dosage** | 12 kg/m³



PACKAGING



20kg



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WITH GERMAN TECHNOLOGY

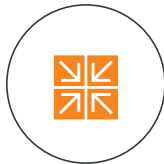
FloorSafe[™]

Product Code: PF 12
Polypropylene Fibre 12 mm

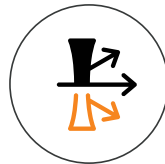
High-performance micro polypropylene fibers that control shrinkage and surface cracking, enhance durability, and disperse uniformly with minimal impact on workability.



Crack
Control



Shrinkage
Resistant



Easy
Dispersion



Improves
Durability

TECHNICAL DATA

- **Length** | 12 mm
- **Application** | Concrete & Screeds
- **Workability** | Minimal Impact
- **Recommended Use** | Floors, Screeds, Repair Mortars

PACKAGING



900gms



MADE IN AFRICA
WITH GERMAN TECHNOLOGY

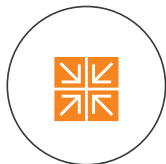
FloorSafe[™]

Product Code: GF 12
Glass Fibre 12mm micro

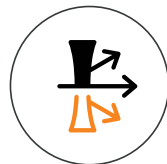
High-performance micro glass fibers that reduce early cracking, enhance tensile strength, and improve durability—ensuring uniform dispersion, less shrinkage, and better long-term concrete performance.



Micro Crack Control



High Tensile Strength



Fast Dispersion



Improves Durability

TECHNICAL DATA

- **Length** | 12 mm
- **Application** | Concrete & Mortars
- **Workability** | Low Clumping Risk
- **Recommended Use** | Floors, Screeds, Repair Mortars

PACKAGING



900gms



MADE IN AFRICA
WITH GERMAN TECHNOLOGY



www.JengaPro.com

BGSB Construction Products Ltd

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