

Jenga[®]

B U I L D S T R O N G



Industrial Flooring Solutions



Admixtures & Construction Chemicals



Tile Adhesives & Grouts



Waterproofing Systems



QUALITY CONSTRUCTION PRODUCTS
TECHNICAL SUPPORT
APPLICATION WARRANTY

*That's the
Jenga Promise.*



MADE IN KENYA
WITH GERMAN TECHNOLOGY

+254 739 806502 | www.JengaPro.com

Who We Are

We are a solutions-driven construction products manufacturing company delivering high-performance systems for waterproofing, tiling solutions, structural repairs, industrial flooring solutions and a wide range of construction chemical systems. 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.



Reliable Performance

Engineered systems that deliver consistent & proven results on site.



Innovative Solutions

Advanced formulations aligned with modern construction needs.



Technical Support

Strong on-ground and technical assistance for correct application.



Trusted Partnerships

Building long-term relationships with clients and applicators.



Made In Africa



German Technology



ISO Certified



Leed Certified



KEBS Certified

ADMIXTURES & CONSTRUCTION CHEMICALS

Product Code: JC-PCE-SR

PCE Slump Retaining Admixture

Polycarboxylate-based slump-retaining admixture that maintains concrete workability for up to 90–120 minutes, ideal for ready-mix transport and hot-weather concreting.



Long Slump Retention



Hot Weather Use



No Re-dosing



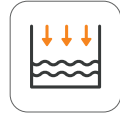
Strength Preserving

Pack Size: 25L, 50L, 200L

Product Code: JC-PCE-WR

PCE Water Reducing Admixture

High-performance polycarboxylate-based admixture that reduces water demand by up to 30% while improving workability, strength, and durability for ready-mix, precast, and structural concrete.



High Water Reduction



Superior Flowability



Ready to Use



High Strength Gain

Pack Size: 25L, 50L, 200L



Pack Size: 50kg

Product Code: JC-DMC-20/25/30

Pre-Blended Drymix Concrete

A factory-controlled, pre-blended concrete mix reinforced with polypropylene fibres, available in M20, M25, and M30 grades. Simply add water on site, no batching or aggregate weighing required, for consistent, crack-resistant structural concrete in foundations, slabs, columns, and beams.



Fibre Reinforced



3 Strength Grades



Just Add Water



Shrinkage Control

Product Code: JC-DMP

Drymix Plaster with Anti-Shrink Fibres

A factory-blended cementitious plaster mortar with integral polypropylene fibres that actively resist shrinkage cracking during drying. It delivers a smooth, consistent render finish on masonry, blockwork, and concrete for both internal and external walls, ready for paint or decorative finishes.



Anti-Shrink Fibres



Internal & External



Crack Resistant



Smooth Finish



Pack Size: 50kg



Pack Size: 20kg

Product Code: JB-BS-ADH Multi Purpose Tile Adhesive

A cement-based tile adhesive formulated for reliable bonding of standard ceramic and glazed tiles on interior walls and floors. With good initial grab and adequate open time for tile adjustment, it is the economical choice for dry interior tiling in residential and light commercial projects.



Wall & Floor Use



Strong Adhesion



Easy Application



Interior Use

Product Code: JB-SS-ADH Premium Tile & Stone Adhesive

A high-performance, polymer-modified cementitious adhesive designed for large-format tiles, natural stone, marble, and porcelain in demanding wet or external environments. Its non-slip, thixotropic consistency holds heavy tiles firmly on vertical surfaces, with tensile adhesion typically exceeding 1.0 MPa at 28 days.



Pack Size: 25kg, 50kg



Polymer Modified



Water Resistant



Tile-over-Tile Use



Interior & Exterior



Pack Size: 1kg, 5kg

Product Code: JB-S-GROUT Polymer Modified Tile Grout

A smooth, colour-consistent, polymer-enhanced cementitious grout for filling tile joints from 1–6 mm in interior and exterior applications. Its low-shrinkage formulation resists cracking, staining, and household cleaning chemicals while maintaining lasting colour uniformity.



Stain Resistant



Colour Consistent



1–6 mm Joints



Interior & Exterior

JengaBondTM



Pack Size: 1 Kg Kit / 5 Kg Kit

Product Code: JB-EP-GROUT3K

Epoxy Tile Grout 3 Component

A three-component epoxy grout system delivering zero water absorption, outstanding chemical resistance, and permanent colour stability for hygienic and industrially demanding tile installations. Ideal for food processing, laboratories, hospitals, and swimming pools where bacteria-free, impervious joints are essential.



Hygienic Joints



Zero Water Absorption



Chemical Resistant



Epoxy Chemistry

Product Code: JB-A125

Cementitious Acrylic Bonding Agent

A liquid acrylic polymer bonding agent that dramatically improves adhesion between new cementitious overlays and existing surfaces such as old concrete, smooth screeds, and glazed tiles. Used as a brush-applied primer or added directly to the mix water, it reduces the risk of delamination in tiling, repair, and waterproofing applications.



Pack Size: 1L, 5L, 10L & 20L



Bonding Primer



Mix Admixture



Delamination Resistant



Multi Surface

Product Code: JB-B30

High Strength, Cementitious, Non-Shrink Precision Grout

Factory-blended, non-shrink cementitious grout with high early strength and free-flowing consistency for base plates, machinery, and structural connections.



Pack Size: 25 Kg



Anti-Shrink Fibres



High Early Strength



Free Flowing



Machine Bedding



Pack Size: 4 & 20kg

Product Code: AS-04

Acrylic Modified Flexible Cementitious Waterproof Coating

A two-component, polymer-modified cementitious waterproof coating that forms a flexible, crack-bridging barrier on concrete and masonry structures. Applied in two coats at 0.75–1.0 mm per coat, it resists both positive and negative hydrostatic pressure and is suitable for basements, water tanks, swimming pools, and wet rooms.



UV Resistant



Low VOC



Self-primed system



Multi-Purpose Use

Product Code: AS-02

Two Component Undertile Waterproofing Membrane

A fast-drying, two-component cementitious waterproofing membrane applied beneath tiles in bathrooms, showers, balconies, and roof terraces. Its flexible formulation bridges minor cracks & accommodates thermal movement, with tiling possible typically within 24 hours of final coat application.



Fast Drying



Two Component System



Under-Tile Use



Microfiber Reinforced



Pack Size: 40kg



Pack Size: Primer: 5 Kg | Membrane: 20 Kg

Product Code: AS-125

Single Component Liquid Waterproof Membrane

Single-component waterproofing membrane that forms a seamless, flexible barrier for roofs, balconies, water tanks, and wet areas.



Single Component



Low VOC



Fast Drying



Multi-Purpose Use

AquaSharkTM



Pack Size: Primer: 5 Kg | AS-ROOF : 20 Kg

Product Code: AS-ROOF

High Build, Exposed Grade Waterproof Coating

A high-build, UV-stable elastomeric waterproof coating for exposed flat and low-pitch rooftops, forming a 0.8–1.2 mm dry film that bridges cracks up to 1.5 mm and withstands ponding water. Apply AS-ROOF Primer followed by two coats of AS-ROOF on concrete, fibre-cement, or metal roof substrates.



UV Resistant



Water Resistant



Flexible & Crack Bridging



Eco Friendly

Product Code: AS-COOL

Heat Reflective Coating

A high-performance, white elastomeric coating with a Solar Reflectance Index typically exceeding 80 that reduces rooftop surface temperatures by 15–25°C, lowering internal heat gain and cooling costs. It combines heat reflectance with elastomeric waterproofing in a single product, applied over AS-ROOF Primer.



Heat Reflective



Water Resistant



UV Resistant



Eco Friendly



Pack Size: Primer: 5 Kg | AS-COOL: 20 Kg



Pack Size: 5, 10, 25kg

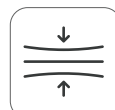
Product Code: AS-158

High Build, Single Component Elastomeric Polyurethane Waterproofing Membrane

Flexible PU waterproofing membrane for roofs, balconies, podium decks, and water-retaining structures, offering outstanding crack-bridging performance.



Single Component



1.5–2.5 mm Thickness



400% Elongation



Exposed or Protected

AquaSharkTM



Product Code: AS-810

High Performance, Elastomeric PU Waterproofing Membrane

Single-component polyurethane waterproofing membrane that cures into a seamless, highly flexible barrier for roofs, bridge decks, tunnels, and water-retaining structures.



Seamless Bond



Chemical Resistant



350% Elongation



Cold Applied

Pack Size: 20kg

Product Code: AS-P-UREA

2K Brushable Hybrid Polyurea Waterproofing Coating

AS-P-UREA is a two-component hybrid polyurea waterproofing coating offering superior mechanical strength, thermal stability, extended workability, and easy application by roller, brush, or spray.



Chemical Resistant



Fast Cure



Superior Durability



Multi-Method Application



Pack Size: 1 & 20L



Product Code: AS-300

Multipurpose Water Based Epoxy Membrane

Versatile water-based epoxy coating for waterproofing and protection of potable water tanks, basements, and wet areas.



Water Resistant



Non Toxic



Low VOC



Chemical Resistant

Pack Size: 1 & 20L

AquaSharkTM



Product Code: AS-SBS

High Performance, Self-Adhesive SBS Modified Bitumen Membrane

Self-adhesive SBS modified bitumen membrane providing seamless waterproofing for roofs, basements, parking decks, and planter boxes, without torch application.



Torch Free



Cold Weather Flexible



Self-Adhesive



Superior Barrier Protection

Length: 20m | Width: 1.0m | Thickness: 1.5mm

Product Code: AS-CRYSTAL

Crystalline Waterproofing

Crystalline waterproofing compound that penetrates deep into concrete, sealing capillaries and micro-cracks for permanent waterproofing.



Deep Penetrating



Self Healing



Permanent Protection



Tear Resistant



Pack Size: 20 Kg



Product Code: AS-INTEGRAL

Integral Waterproofing Liquid for Concrete and Mortar

A ready-to-use liquid admixture added to mix water at 200-300 ml per 50 kg of cement. Reduces capillary water absorption by 30-50% and improves workability without altering the water-cement ratio. Suitable for structural concrete, masonry mortars, render, and precast elements. a wide range of pack sizes.



30-50% Less Absorption



Mix Admixture



Workability Improver



Wide Dosage Range

Pack Size: 200 ml / 1L / 5L / 20L / 200L

AquaSharkTM



Pack Size: 1L / 5L / 20L

Product Code: AS-SBR

SBR Based Admixture and Polymer Bonding Agent

A styrene-butadiene rubber (SBR) latex used as a bonding slurry (1:1 SBR to cement by volume) or as a mix admixture replacing 10-20% of mix water, improving tensile strength, bond strength, and water resistance of cementitious mortars and screeds by typically 30–50%.



Bonding Slurry



Mix Admixture



Tensile Strength Improver



Water Resistant Mortar

Product Code: AS-A125

Flexible Acrylic Waterproof Coat

A ready-to-use acrylic waterproof coating applied in two coats at 0.3-0.5 mm dry film thickness. Flexible, vapour-permeable, and UV-resistant, bridges hairline cracks on concrete, plaster, and masonry. Ideal for rooftops, external walls, and balconies.



Single Component



Vapour Permeable



UV Resistant



Crack Bridging



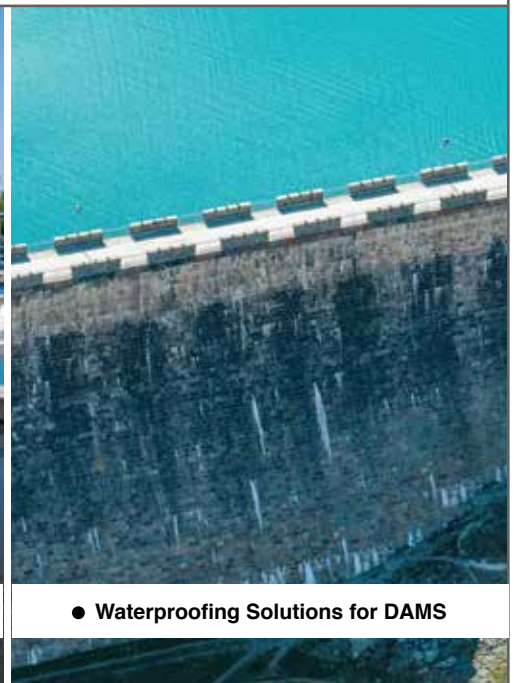
Pack Size: 1, 5 & 20L



● Waterproofing Solutions for STP



● Waterproofing Solutions for WTP



● Waterproofing Solutions for DAMS

INDUSTRIAL FLOORING SOLUTIONS



Pack Size: 25kg

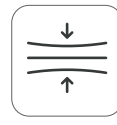
Product Code: FS-180-KP

High Strength Self-leveling Compound

A rapid-hardening, self-levelling cementitious compound applied at 3–30 mm in a single pour. Achieves compressive strength exceeding 40 MPa and is overcoatable with epoxy or polyurethane systems within 24 hours.



Self
Levelling



3-30 mm
Thickness



Rapid
Hardening



Over
Coatable

Product Code: FS-PU90-4K

Heavy Duty Polyurethane Screed

A three-component, water-based polyurethane screed applied at 4-9 mm for heavy-duty industrial floors. Exceptional impact and chemical resistance with thermal stability up to 120°C - ideal for food production, breweries, dairies, and logistics facilities.



Pack Size: 20 kg



4-9 mm
Thickness



Thermal
Resistant



Chemical
Resistant



Heavy
Duty



Pack Size: 11 kg

Product Code: FS-45A

Rapid Drying and Hardening Internal Repair Mortar

A fast-setting repair mortar reaching 25 MPa within 1 hour, minimising downtime on damaged concrete floors. Repairs joints, spalls, cracks, and blow-holes at 5-50 mm thickness in internal industrial and commercial areas.



Rapid
Hardening



1 Hour
Strength



5-50 mm
Repair



Low
Shrinkage



Product Code: FS-37A

Pre-Bagged Proprietary Screed Cement

A pre-blended screed binder producing dense, low-shrinkage cementitious screeds at typically 30 MPa. Suitable as a base for tiles, vinyl, carpet, epoxy, and polyurethane finishes, compatible with underfloor heating systems.



Factory
Controlled



Low
Shrinkage



Multi-Finish
Base



Underfloor
Heating

Pack Size: 25 kg

Product Code: FS-WEP-30R

Water Based Epoxy Floor and Wall Coating

A two-component, water-based epoxy coating applied at 80-120 microns per coat. Chemical and oil resistant, easily cleanable, and low VOC, suitable for garages, workshops, warehouses, and light industrial interiors.



Pack Size: 4.60 Kg (Part A: 3.60 Kg | Part B: 1.00 Kg)



Low
VOC



Chemical
Resistant



Floor &
Wall



Easy
Clean



Pack Size: : 7 Kg (Part A: 5.95 Kg | Part B: 1.05 Kg)

Product Code: FS-WEP-34R

Non-Toxic Epoxy Coating for Floors & Walls

A solvent-free, food-safe two-component epoxy coating that produces a hard, seamless, non-porous surface resistant to food acids, oils, and cleaning chemicals. Designed for food factories, commercial kitchens, cold stores, and pharmaceutical facilities where hygiene, cleanability, and operator safety are critical.



Solvent
Free



Food
Safe



Non-Porous
Surface



Chemical
Resistant



Pack Size: 5L

Product Code: FS-WEP-12R

Single Component, Water Based Wall Coating

A ready-to-use, single-component water-based wall coating that provides a tough, washable, and low-VOC protective surface finish for interior walls in warehouses, food plants, utility rooms, and service corridors. No mixing required, apply directly by brush or roller for fast, economical coverage.



Single Component



Washable Surface



Low VOC



Site Ready

Product Code: FS-AS-EP-625R

Single Component, Water Based Wall Coating

A ready-to-use, single-component water-based wall coating that provides a tough, washable, & low-VOC protective surface finish for interior walls in warehouses, food plants, utility rooms, and service corridors. No mixing required, apply directly by brush or roller for fast, economical coverage.



Pack Size: 14 Kg (Part A: 3.8 Kg | Part B: 1.7 Kg
Part C: 8.0 Kg)



Single Component



Washable Surface



Low VOC



Site Ready



Pack Size: Refer to TDS for pack configuration

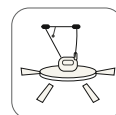
Product Code: FS-EPS-97R

Solvent Free Thixotropic Power Trowelled Epoxy Screed

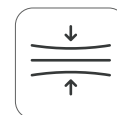
A solvent-free, thixotropic epoxy screed applied at 4-6 mm by power trowel. Delivers a super-dense, heavy-duty industrial floor with 70 MPa compressive strength, outstanding abrasion resistance, and low emissions, ideal for heavy manufacturing, automotive, and logistics environments.



Solvent Free



Power Trowelled



4-6 mm Thickness



Abrasion Resistant



Product Code: FS-EPS-100R

Heavy Duty Epoxy Floor Screed

A three-component, aggregate-filled epoxy floor screed applied at 4-9 mm delivering extreme compressive strength typically exceeding 80 MPa & outstanding resistance to abrasion, impact, & chemical attack. Designed for the most demanding industrial environments including heavy manufacturing, steel fabrication, and distribution centres.

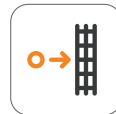
Pack Size: 16.50 Kg (Part A: 1.30 Kg | Part B: 0.50 Kg
Part C: 14.70 Kg)



4-9 mm
Thickness



80 MPa
Strength



Impact
Resistant



Chemical
Resistant

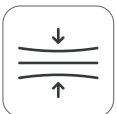
Product Code: FS-PUS-90R

Heavy Duty Polyurethane Screed System (4-9 mm)

A four-component polyurethane floor screed system applied at 4-9 mm, offering exceptional thermal resistance to 130°C, flexibility to accommodate substrate movement, & outstanding resistance to food acids and cleaning chemicals. Particularly suited to food production, dairy, brewery, & cold-store environments.



Pack Size: 32 Kg (Part A: 2.45 Kg | Part B: 3.10 Kg
Part C: 26.20 Kg | Part D: 0.25 Kg)



4-9 mm
Thickness



130°C Thermal
Resistance



Flexible
System



Food Industry
Safe



Product Code: FS-EPC-33R

Epoxy Coving Mortar

A three-component epoxy mortar that forms a seamless 50 mm cove junction between floors and walls, eliminating the right-angle corner where bacteria accumulate. Essential for HACCP-compliant food, dairy, beverage, and pharmaceutical facilities.

Pack Size: 16.50 Kg (Part A: 1.00 Kg | Part B: 0.50 Kg
Part C: 15.00 Kg)



50 mm
Cove Radius



HACCP
Compliant



Seamless
Junction



Chemical
Resistant



Pack Size: 25 kg

Product Code: FS-PUC-10R

Polyurethane Coving and Wall Render

A four-component flexible polyurethane system for forming hygienic coved floor-wall junctions and protective wall renders in environments subject to thermal cycling from -30°C to +80°C, vibration, and chemical exposure. Suited to cold stores, blast freezers, food processing areas, and pharmaceutical rooms.



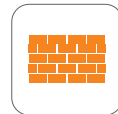
-30°C to +80°C Range



Flexible System



Hygienic Cove



Wall Render

Product Code: FS-EPP-2R

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



Improves Adhesion



Solvent Free



Porosity Sealer



Pack Size: Part A-3.30kg | Part B-1.70kg



Pack Size: Part A-4.50kg | Part B-2.50kg
Part C-11.00kg | Part D-0.50kg

Product Code: FS-EP21-RP

Epoxy Solvent Free Floor Coating 0.5 mm

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



High Adhesion



Fast Curing



Seamless Flooring

Product Code: FS-PU70-4K

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



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



Product Code: FS-S-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

Pack Size: 50L & 200L

Product Code: FS-L-HARD

Liquid Floor Hardener

A high-performance floor densifier designed to enhance surface hardness, durability, and finish in polished concrete systems.



No Wax/Epoxy
Free



Long-Term
Durability



Seamless
Finish



10 years
warranty



Pack Size: 50L & 200L



Product Code: FS-F-HARD

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

Pack Size: 25kg

Dyna Joint

Armour Joints for industrial concrete floors

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



Load Transfer
Efficiency



Adjustable
Height



Precision
Alignment



Heavy-Duty
Performance



Standard length 2.8 meters



Standard length 2.8 meters

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



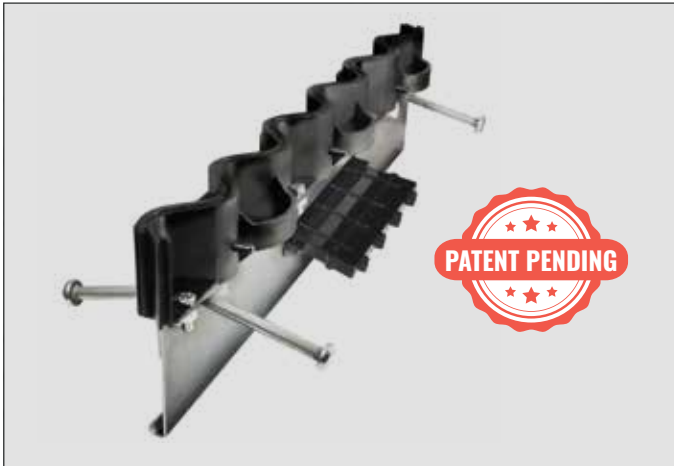
Adjustable
Height



Load Transfer
Efficiency



Built for Heavy
Loads



Standard length 2.4 meters

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.



Load Transfer Efficiency



Adjustable Height



Precision Alignment



Heavy-Duty Performance

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.



Load Transfer Efficiency



Adjustable Height



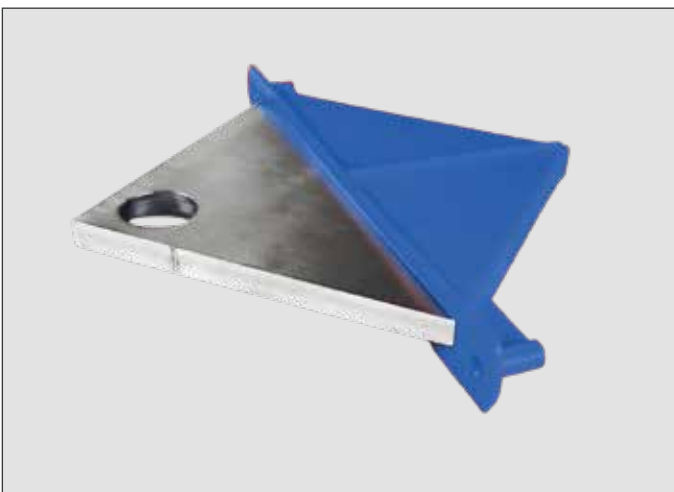
Precision Alignment



Heavy-Duty Performance



Standard length 600 mm



Dowel Size : 180 x 120 x 6 / 8 mm

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.



Load Transfer Efficiency



Adjustable Height



Precision Alignment

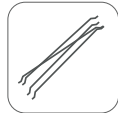


Heavy-Duty Performance



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

Pack Size: 20 kg

Product Code: PPF 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



Pack Size: 900g



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.



Crack
Control



Shrinkage
Resistant



Easy
Dispersion



Improves
Durability

Pack Size: 900g

Jenga[®]

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