



CONSTRUCTION **CONSUMABLES**

 **uni-span**
Formwork & Scaffolding

www.uni-span.co.za

a Bud Group Company

TIMBER CONSUMABLES

At Uni-Span, we are known for delivering high-quality, budget-friendly options that can handle projects of any size, for various construction requirements.

What is Timber Formwork?

Timber formwork refers to a construction technique employed when there is a need to create precise molds or frameworks using timber in order to facilitate the pouring of concrete. This method is commonly utilized in construction projects to shape and support the concrete while it sets, ultimately forming structures such as slabs, walls, columns, and other architectural elements. Timber formwork is highly regarded for its effectiveness, flexibility, and sustainability.

BENEFITS:

- Cost-effective
- Durable
- Multiple applications
- Easily re-sized to fit specific applications
- Good thermal resistance
- Lightweight
- Provides quality finish
- Easy to handle

Types of Timber Formwork

There are different types of timber formwork available for industrial and construction applications. The timber formwork systems and materials we use offer both quality and durability, making them excellent choices for construction purposes.

At Uni-Span, we offer a variety of timber formwork products, including:



BIRCH PLYWOOD

Film-faced **birch plywood** application is used in slabs and walling formwork to provide a high-quality finish. The structural integrity of the board allows for 30+ uses.



FILM-FACED PLYWOOD

A strong, resistant exterior plywood used in building and construction projects.

Plywood can be used slab or walling formwork as well as patch plywood providing a smooth finish while remaining a cost-effective solution.

We stock two grades:

- 10 to 15-use plywood
- 3 to 6-use plywood



PINE SHUTTER-PLY / BUILDERS-PLY

Pine shutter-ply is an economical plywood option, used as shuttering and patching, to provide a rough concrete finish.

We stock C+/C grade as well as builders grade.

Panel Size (mm):
21 x 2500 x 625

Specifications:
» F/F film DB 220/220
» Solid birch Core
» Grade I/I

Panel Size (mm):
» 18 x 1220 x 2440
» 21 x 1220 x 2440

Specifications:
» Premium 180GSM film cover provides smooth finish

» Finger joint core
» Waterproof glue ensures moisture resistance
» Very good weight to rigidity ratio

Panel Size (mm):
» 18 x 1220 x 2440
» 21 x 1220 x 2440

Specifications:
» 100% pine exterior ply
» WBP (waterproof) glue
» Finger joint core

FORMWORK CONSUMABLES

Formwork consumables used in the construction of concrete formwork include timber, steel, aluminium, plastic, and plywood. We also stock a range of formwork accessories which include formwork clamps, tie rods, wingnuts, water stoppers, clips and wedges, and couplers.

Browse our range of Formwork Consumables and accessories:

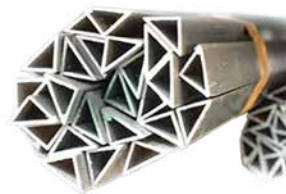
PLASTIC FORMWORK CONSUMABLES



FERRULE TUBING
12 and 16mm



CORNER FILLET METRIC
20x20 and 25x25mm



PLASTIC CORNER FILLET
15x15 and 25x25mm



UNI-LITE PLASTIC CORNER



PLASTIC SOLE BOARDS



PUSH-ON CONES



PLASTIC BUTTONS



CHAIR SPACERS



CIRCULAR SPACERS



UNI-LITE & COLUMN PLUGS



REBAR SAFETY CAPS

GENERAL CONSUMABLES



SHUTTER OIL
5L, 25L, 200L



GROUT SEAL / GROUTEX



BUCKLES & STRAPPING



STRAPPING TOOL



PODGER HAMMER



CONCRETE SPACERS



TIMBER SOLE BOARD

Browse our range of Formwork Consumables and accessories:

STEEL FORMWORK CONSUMABLES



B- and C-CLAMPS



JACKING CASTOR WHEELS



CASTOR WHEELS



FORM CHANNEL WALER CLIPS



FORM TUBE WALER CLIPS



FORM PANEL WALER CLIPS



DH COUPLERS



SWIVEL COUPLERS and T-BOLTS



ANCHOR SCREWS



STEEL CONES
M24 x 75



COMBI WINGNUTS



TIE RODS



NUTS and BOLTS
M8 – M30



WASHERS
150 x 150mm



BANDS & PLATES
50x50mm



EYEBOLTS
M16 and M20



FORM NUTS
M12 and M16



WASHERS
75x75mm



EXTRACTOR TOOLS



TEES & WEDGES



CLIPS & WEDGES



WATERSTOPS



BACK PLATES
M16 and M20



PMI WEDGE SETS



L/D CONNECTORS

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