# PLYWOOD & PANEL PRODUCTS

### **CD & DD STRUCTURAL PLYWOOD**

Big River Timbers distributes its own engineered plywood panels as well as a range of panels from other manufacturers around Australia; these panels are all manufactured in accordance with Australian standards AS/NZS2269 or AS/NZS2271.

Product standard	AS/NZS2269 or AS/NZS2271
Stress grade	F11 or F14 depending on manufacturer
Panel thickness	7mm to 45mm
Panel width	1200mm, 900mm
Panel length	2400mm, 2700mm
Veneer grades	Face 'C' or 'D', Back 'D'
Glue bond	'A' or 'B' Bond

## PANEL PRODUCTS

Big River Timbers also has an extensive range of panel products including:

- Armourply (the world's strongest plywood) 12, 15, 18, 21, 24, 30mm
- > T&G Structural Plywoods 15, 17, 19, 21mm
- > Bracing Plywood Pine and Hardwood
- Treated Plywoods ACQ & LOSP treated
- Masonite Products Standard and Tempered
- > Particleboard Standard and HMR
- Particleboard Flooring 19, 22, 25mm
- > White Melamine Panels and Shelving
- MDF Boards
- > Fibre Cement Sheeting
- Wall Cladding

## OUR BRANCH NETWORK CAN ARRANGE:

- Flat-top and Hiab deliveries
- > Plywood cut to size
- > Milling of all our timber products



PLYWOOD HOARDING & SCAFFOLDING







DELIVERY SERVICE



**DECK CONSTRUCTION** 

# WE PROUDLY SUPPORT THE FOLLOWING ASSOCIATIONS



# **OUR SUPPLY PARTNERS INCLUDE**



















BIG RIVER TIMBERS (MELBOURNE)





Trenayr Road, Junction Hill NSW 2460 Telephone: (02) 6644 0900 Facsimile: (02) 6643 3328 Email: grafton@bigrivertimbers.com.au

45 Ellerslie Road Meadowbrook QLD 4131 Telephone: (07) 3451 8300 Facsimile: (07) 3200 8339 Email: brisbane@bigrivertimbers.com.au

13 Malcolm Road, Braeside VIC 3195 Telephone: (03) 9586 6900 Facsimile: (03) 9587 4501 Email: melbourne@bigrivertimbers.com.au

47 Clune Street Bayswater W.A 6054 Telephone: (08) 9377 0622 Facsimile: (08) 9377 0633 Email: perth@bigrivertimbers.com.au

10 Main Drive, Buddina QLD 4575 Telephone: (07) 5493 1511 Facsimile: (07) 5493 2950 Email: sunshinecoast@bigrivertimbers.com.au

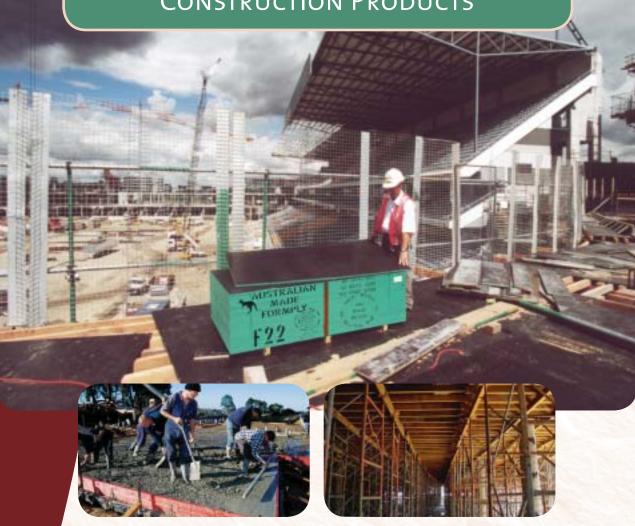
27 Penny Place, Arndell Park NSW 2148 Telephone: (02) 8822 5555 Facsimile: (02) 8822 5500 Email: sydney@bigrivertimbers.com.au

79 Crocodile Crescent, Bohle QLD 4810 Telephone: (07) 4774 3501 Facsimile: (07) 4774 3506 Email: townsville@bigrivertimbers.com.au





# FORMWORK CONCRETE & PRECAST **CONSTRUCTION PRODUCTS**



Proud suppliers to Australia's building industry for more than 100 years. Manufacturers of ARMOURFORM™ – Australia's strongest formply

www.bigrivertimbers.com.au

# PLYWOOD FORMWORK (FORMPLY)

### **ARMOURFORM F27**



Armourform F27 total hardwood green edge formply has a high density phenolic overlay. This premium quality formply is designed and manufactured for fixed formwork applications. Armourform F27 has superior spanning capabilities and is ideal for tableforms, jumpforms, slipforms, shutters, heavy civil engineering and mining applications.

With correct on site care and installation, Armourform F27 can and has achieved 40 castings. Because installation, handling and concrete placement are outside manufacturing control, it is impossible to predict or guarantee the class of off-form finish or number of reuses. However, based on years of market experience and with proper on site care and installation, Armourform F27 can achieve a class 2 finish. Refer AS3610.



### **ARMOURFORM F22**



Armourform F22 green edge red stripe formply is constructed from a mixture of hardwood and pine veneers with a high-density phenolic overlay.

Armourform F22 is a cost-effective formply with a high strength-to-weight ratio. This versatile formply can be used in all applications, such as tableforms, shutters, columns, conventional and system formwork. Armourform F22 can be used to achieve a high quality off-form finish. Refer AS3610.

## **ARMOURFORM F17**



Armourform F17 green edge yellow stripe formply is constructed from mixed species veneers with a hardwood face and phenolic overlay. Armourform F17 is highly durable and ideal for general formwork use such as decks, precast and tilt-up panel construction.

With proper on site care and installation, a high quality off-form finish can be achieved. Refer AS3610.

### PRODUCT SPECIFICATIONS

Adhesive	"B" Bond (Exterior) Resin Australian Standard 2271
Edge Sealing	Water-resistant green edge sealing paint
Overlay	45, 60, 90 and 120 (grams per square metre) high-density phenolic resin impregnated
Face Veneer	1mm hardwood face

	Stress Grade	Sheet Size	Thicknesses	Construction
	F27 Armourform	1800 x 1200, 2400 x 1200	12, 17, 19 & 25mm	Total hardwood
	F22 Armourform	1800 x 1200, 2400 x 1200	12, 17, 19 & 25mm	Mixture pine and hardwood
	F17 Armourform	1800 x 1200, 2400 x 1200	17mm	All pine or pine and hardwood

# ARMOURFORM – THE FUTURE OF FORMWORK

Armourform has been used on most of Australia's premier building sites for more than 20 years and was used in the construction of Sydney's Anzac Bridge, Sydney Harbour Tunnel and Lang Park Stadium. Armourform has been exported to New Zealand, England and South-East Asia.

Big River Timbers also manufactures formply for curved formwork applications in 5mm & 9mm. This formply is ideal for curved barriers and comes in 2400x1200mm sheets.

### PAA STAMPED PLYWOOD

All Big River Timber formply is PAA stamped, manufactured and product certified to the relevant Australian and New Zealand Standards under a JAS-ANZ accredited, third party audited quality control program that is internationally recognised. Plywood made under this system meets all requirements of product certification under the Building Code of







# FORMWORK TIMBER

## **TRUFORM**



Truform is structural laminated veneer lumber (LVL) for use as formwork bearers and joists. Truform is light, straight and more uniform than traditional formwork timber. Truform is painted bright orange, with each length easily identified by

the colour-coded end section.

Truform used in conjunction with Big River Timbers Armourform provides one of the most cost-efficient formwork solutions available.

Truform is available in 95 x 47, 95 x 65 and 150 x 77 end sections and comes in increments of 600mm from 2.4m to 6m.

## **EDGEFORM**



Edgeform structural laminated veneer lumber (LVL) is specially designed for use in concrete formwork applications such as edgeboards. Edgeform has

arrised edges and is painted red for moisture protection HARDWOOD and easy identification. Edgeform is light, straight and more uniform than traditional alternatives.

Edgeform is available in 100 x 36, 150 x 36, 170 x 36, 200 x 36 and 240 x 36 in 4.8m and 6.0m lengths.

## **OREGON**



All sizes of formwork Oregon are readily available from 100x50mm and 100x75mm in 2.4m to 6.0m lengths. Ask our sales staff for current stock availability.

## HYPLANK



Hyplank has established a reputation for safe and reliable performance. This strong yet lightweight laminated veneer lumber scaffolding plank is now used extensively throughout the building industry.

Hyplank is available in various sizes such as 230 x 39mm in increments of 600mm from 2.4m to 4.8m.

## PINE



Big River Timbers stocks an extensive range of pine framing and structural pine. All common building sizes are available throughout the Big River Timbers branch network: pine framing in 70 x 35, 70 x

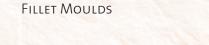
45, 90 x 35 and 90 x 45mm, dressed pine, treated pine, finger-jointed, pre-primed and case grade. Check with your Big River Timbers sales representative for availability.



Big River Timbers can supply all grades, species and types of hardwood from sole plates, through to the most beautiful imber floors available.

# FORMWORK ACCESSORIES





SHORING SYSTEMS



VERTICAL PROPS



JACKS



WRECKING BARS



FRAMES

BRACES

> PLASTIC FILLET

> BUILDERS PLASTIC

> FORM RELEASE OIL

> KINGFLOOR

> SOLE PLATES