

The UK's leading custom-built panel distributor

ADVANCED TECHNICAL PANELS

A comprehensive
range of panels for
specialist end uses

NEW PRODUCTS 2007



**advanced
technical
panels**

ATP – The UK's leading custom-built panel distributor

Part of the James Latham Group, **Advanced Technical Panels (ATP)** is the UK's leading custom-built panel distributor supplying a comprehensive range of pre-finished/overlaid panels, now including the new Van Shield option, for the commercial vehicle sector and for playground/sports, access and construction sectors nationwide. Sourced from around the world, our truly independent range includes specially engineered phenolic faced flooring panels, standard mesh boards, door blanks and the full, exclusive range of Buffalo Board now PEFC certified.

BUFFALO

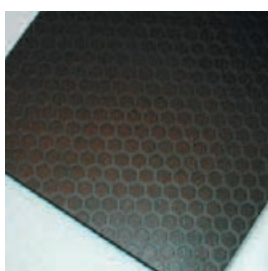


Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Buffalo 220gm, Buffalo 501gm, Forcetek 880gm	Mesh	Smooth	6.5 – 30	1220 x 2440 1525 x 3050	Dark brown

Special Feature/End Uses

Mesh pattern phenol film. Also available in FSC on request. Vehicle flooring, loading platforms, lorry decks and many other applications requiring good wear properties.

HEXA PRODUCTS



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Hexa Grip, Finndeck, Koski-crown	Hexagonal	Smooth	6.5 – 30	1220 x 2440 1525 x 3050	Dark brown, Black

Special Feature/End Uses

Hexagonal pattern phenol coated plywood exterior WBP edges sealed. Vehicle flooring, storage/factory floors, loading platforms, flight cases. Applications requiring good wear and impact properties.

DIAMOND PATTERNS

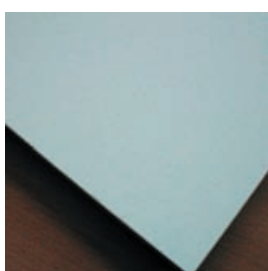


Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Vameldeck, Koski Diamond Koski-carat	Diamond	Smooth	6.5 – 24	1220 x 2440 1220 x 3050	Dark brown

Special Feature/End Uses

Diamond Pattern faced plywood, exterior WBP edges sealed. Vehicle flooring, particularly where high load bearing is likely to occur. Warehouse flooring and ship decks.

PAINTING FILM

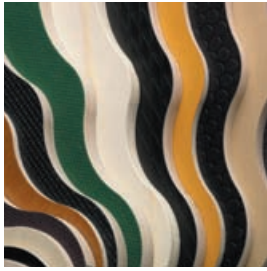


Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Wisa SP; Koski paint; Visu-paint, Riga paint	Kraft Paper	Smooth	9 – 18	1220 x 2440 1525 x 3050	

Special Feature/End Uses

Exterior plywood faced 1 or 2 sides with a paintable film. Commercial vehicle door blanks, signs and trailer sides. Where a good quality paint finish is required.

SMOOTH PHENOL



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Riga Form, Vamelform, Wisa-Form	Smooth	Smooth	6.5 – 9	1220 x 2440	Various

Special Feature/End Uses

Smooth phenol 2 sides faced plywood, exterior WSP edges sealed. Horse trailers, sports and play equipment, shopfitting and exhibitions, fascias and balconies.

BUFFALO 6K

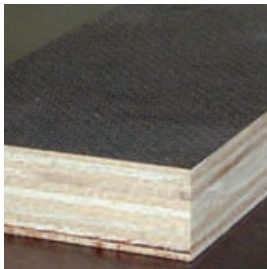


Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Buffalo 6K	350gm	Smooth	18, 21, 24 & 27	1220 x 2500	Dark brown

Special Feature/End Uses

Exceptionally high wear resistance phenol film. Commercial vehicle flooring, particularly where high wear capability is required.

KOPLA DECK

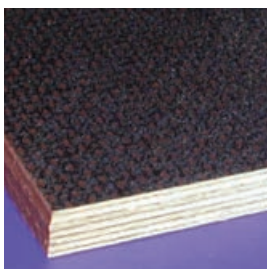


Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Kopla Deck Beech Plywood	Mesh	Smooth	15 – 21	2500 x 1220	Brown

Special Feature/End Uses

Extremely wear resistant Beech plywood, up to 40% higher hardness than typical mesh faced birch panels.

TRUCKDECK



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Truckdeck	Mesh	Smooth	12 – 21	1220 x 2440 1250 x 2500	Brown

Special Feature/End Uses

220g mesh faced Birch plywood Ext WBP edges sealed – Only available in full packs.

BULLET SECURITY PANELS



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Delignit BSP			30 – 57	2130 x 1000 1220 x 1220	

Special Feature/End Uses

According to BS5051 (Class S/GO – SG2) and BS5357 (Class M0 – M2). Ideal for door panels in banks, supermarkets, post offices, or wherever extra security is required.

KOSKIFUTURA LAMINATE



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Koski-Futura PPL	PPL	PPL	6.5 – 18	1220 x 2440	Green, Red, Blue, Black, White, Yellow

Special Feature/End Uses

FinPly exterior Birch plywood. For use in horse trailers, sports and play equipment, shopfitting and exhibitions, fascias and balconies, UV stable.

POLYSTAR



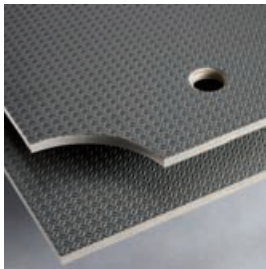
Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Polystar	White or Grey	Unsealed or White/Grey	3.6, 5.5, 9	2440 x 1220	White or Grey

Special Feature/End Uses

Linings for vans or containers.

MULTIFLOOR

NEW PRODUCT



Panel	Surface	Reverse	Thickness (mm)	Sizes (mm)	Colour
Multifloor	Textured	Smooth	12 & 18	1220 x 2440	Black, Grey

Bonding

WBP Exterior (ex BS6566),BFU 100 according to DIN 68705, EN314-2 Class 3.

Special Feature/End Uses

Playgroup equipment, sports halls, walkways, flooring and narrowboats.

VAN SHIELD – NEW VAN LINING OPTION

NEW PRODUCT



Van Shield Classic option

As well as supplying overlaid and standard plywood panels in standard 'blank' sizes for use as van floors and lining panels, ATP now offer their new option – Van Shield. Van Shield is the complete system – pre-machined, ready to fit van linings with all fittings and sealant provided. There are 3 Van Shield options available:

Van Shield Standard: Using standard plywood for floors, linings and wheelboxes.

Van Shield Classic: Using dark brown anti slip-mesh pattern phenol plywood on the floor and standard plywood for the linings and wheel boxes.

Van Shield Custom: Machined to your specification. Flooring panels are available in dark brown mesh, or hexagonal patterns in dark brown or grey, with lining panels also available in white or grey for a cleaner lighter interior.

The Van Shield system provides protection for your van with flooring panels which are resistant to oil and most diluted chemicals, are easy to clean and offer good anti-slip and wear resistant properties.

As part of the company's environmental policy, overlaid and standard plywood is also available from a range of FSC and PEFC sustainable yield sources.

Other products available from ATP include: Wisa Wire F, Laminated Hardwood, Keruing Half Lap, Visu-Grip, Wisa Trans X, Wisa Multiwall and Riga Foot. Other sizes available on request. In addition we can offer pre-drilled/machined panels ex-mill. Cut panels are available through our own in house service. Many other items are available either ex-stock or to order.



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For information and price contact our sales office.

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