

WE LEAD.
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WISA[®]-TRUCK AND WISA[®]-TRUCK PLUS

WISA-Truck and WISA-Truck Plus are wood-based laminated panels with wiremesh type pattern intended for extra heavy use as truck and trailer flooring (esp. delivery vehicles).

Bonding

Phenolic resin cross-bonded weather resistant glueing according to EN 314-2/class 3 (DIN 68705 Teil 3: BFU 100; BS 6566 Part 8: WBP).

Surface

Face: Phenolic resin impregnated multilayer laminate with wiremesh type pattern. The surface pattern of maxi size panels is slightly different from that of standard size panels.

Colour: Dark brown (abt RAL 8017)

Reverse: Phenolic moisture barrier

Edge protection: Acryl-based paint

Machining

Edge and CNC machinings available on request.

Thicknesses and weights

Standard sizes

Nominal thickness (mm)	Number of plies	Thickness (mm)		Weight (kg/m ²)	
		Min	Max	WISA-Truck	WISA-Truck Plus
18	12	17.1	18.1	14.0	15.0
21	14	20.0	20.9	16.0	17.0
22	15	21.3	22.3	17.0	18.0
24	16	22.9	23.7	18.0	19.0
25	17	24.1	25.1	19.0	20.0
27	18	25.2	26.8	20.0	21.0
28	19	26.6	28.2	21.5	22.5
29	20	28.1	29.9	22.5	23.5
30	21	29.6	31.2	23.5	24.5
35	24	33.4	35.4	26.5	27.5

Moisture content 8-10%

Panel sizes

Standard sizes:

1200/1220/1500 x 2400/2440/3000/3050 mm
The largest standard size panel 1500 x 3660 mm

Maxi panels :

The largest scarf jointed panel 12300 x 2500 mm
Other dimensions on request.



**Size tolerances:**

- < 1000 mm ± 1 mm
- 1000-2000 mm ± 2 mm
- 2000-6000 mm ± 3 mm
- > 6000 mm ± 5 mm

Squareness tolerance:

± 1 mm / 1000 mm

Properties of panel surface

	Truck	Truck Plus
Face: Taber abraser value (DIN 53799)	19 600 rounds	30 100 rounds
Rolling test (SS 923502)	100 000 cycles	210 000 cycles
	$\pm 35\%$ cycles	$\pm 35\%$ cycles

Improved water resistance through the coating on the top and the reverse.

Strength values

With special oriented construction

For further information of installation, maintenance, disposal, environmental matters etc. please contact your supplier or UPM.

**UPM Plywood**

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UPM policy is one of continuous development. We reserve the right to amend specifications without notice or obligation.