

# NEWS

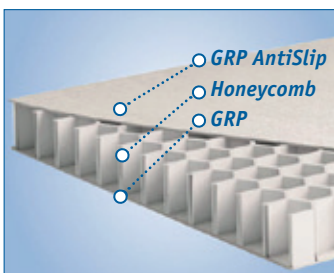


Rapid information for our customer.

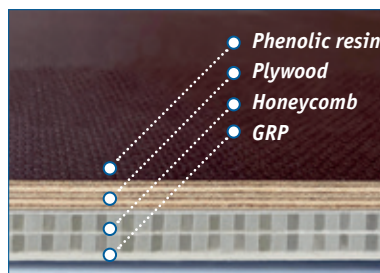
## Floor panels with honeycomb core: More payload!

The kits BR 13x-2 / BR 13x-3 guarantee robustness and functionality with low weight for light commercial vehicles up to 7.2 tonnes gross vehicle weight. The **one-piece floor plates** now available further reduce the weight of the vehicles. On this way you **win additional payload**.

The very light 18 mm thick floor has a 15 mm high **honeycomb inlet** between two GRP cover layers. The surface consists of an insensitive anti-slip coating (*aluminium rice grain sheet is also possible*). For example, with a body 4.2 m long and 2.2 m wide, you **save 50 kg compared to the conventional 18 mm phenolic resin coated plywood floor**.



Construction 18 mm honeycomb floor



Floor 18 mm with printed surface

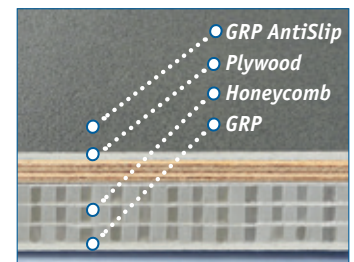
Alternatively, you can obtain a reinforced version made of approx. 6 mm thick plywood with a screen-printed surface (*phenolic resin*). The honeycomb core here is approx. 10 mm high. The 1.5 mm thick GRP layer is again on the underside. The floor is **much more resilient** than the GRP honeycomb



Installation of the complete floor assembly

floor and lighter than the classic screen-printed panel. It is suitable for van chassis with more than 3.5 tonnes GVW. This floor is also the **first choice if your customer expects a screen-printed surface**.

The 25 mm floor has the anti-slip GRP layer on top, the plywood underneath for pressure distribution, followed by the 15 mm honeycomb core. The GRP (1.5 mm) forms the final layer. This reduces the weight of classic box bodies (BR 14x-x) for vehicles ≤ 12 tonnes GvW. With a body of 6.1 m, **you gain 100 kg payload**.



25 mm Floor with GRP AntiSlip-surface

You can see the different designs and their effects on the resulting weights here:

Height	Floor design	Series	Weight (m <sup>2</sup> )
18 mm	Screen-printed floor	13x-2/13x-3	12.6 kg
18 mm	Honeycomb/AntiSlip	13x-2/13x-3	6.8 kg
18 mm	Honeycomb/Screen-printed panel	13x-2/13x-3	10.5 kg
25 mm	Screen-printed floor	14x-2/14x-3	17.5 kg
25 mm	Honeycomb/Plywood/AntiSlip	14x-2/14x-3	11.0 kg



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