

KIBO-H Panel

The KIBO-H panel is the wafer-thin lightweight within the KIBO range of PP cavity boards. Despite its light weight it is very stable and hence suitable for a variety of uses.

It is used in lightweight packaging to protect goods in transit, or as damp protection in buildings. It can also be used for printed advertising and in a variety of applications in the automotive, toy and model making industries.



Properties

- Lightweight
- Easy to process
- Resistant to moisture and weathering
- Resistant to low and high temperatures
- Long-lasting
- Easy to clean
- Thanks to "aircushion" technology, satin effect boards have an exceptionally smooth surface
- Suitable for digital or screen printing thanks to Corona treatment
- Can be laminated
- Recyclable

Standard designs

Panel format: 3,000 x 2,400 mm
 (size 3,000 mm effective parallel to cavity orientation)
 Colours: natural, white, grey RAL 7001, black, as well as blue RAL 5017, green RAL 6032, yellow RAL 1018, red RAL 3020, orange RAL 2009

Optional features

- Increased UV-stability
- Flame retardant
- Anti-static
- Electroconductive
- Corona-treated
- Precut blanks and oversize formats
- Special colours and 2-colour boards

Product range

| Thickness, approx. (mm) | Area weight, approx. (g/m ²) |
|-------------------------|--|
| 2.0 | 280 / 350 / 400 |
| 2.5 | 350 / 450 |
| 3.0 | 450 / 600 / 800 |
| 3.5 | 650 / 800 |
| 4.0 | 680 / 800 / 1,000 |
| 4.7 | 1,000 |
| 5.0 | 1,060 / 1,250 / 1,500 |
| 6.0 | 1,750 / 2,000 |

The KIBO product line:

