



## Aircell® air chamber plates



### Description:

- thermoformed air chambers made from PP or HDPE
- in any desired thickness from 3 mm to 30 mm
- with filled, closed edges on request
- particularly economical thanks to innovative, thermoforming process
- ultra-lightweight with extreme stability (just 30% of the weight of a solid plate)
- high pressure and impact resistance
- patented 3D structure

### Description:

- smooth, flat surface
- food-safe
- dirt-repellent
- resistant to rot and moisture
- chemical compatibility
- good sound and heat insulation
- 100% recyclable

### Additional features:

- UV-resistant
- electrically conductive
- flame-retardant
- and much more

### Processing options:

- screwing, welding, bonding
- folding, punching, sawing, milling, drilling
- bending, moulding

### Finishing options:

- printing
- fleece laminating
- anti-slip coating (TPE)
- all basic RAL colours are available
- ... and anything else you can think of
- everything is lightweight and stable.

The Aircell® air chamber plates' 3D structure is ideal for storage, transport and packaging. The shape, colour, size and thickness, along with folding and printing options, are defined in line with your needs and preferences.