

Material:	Artkon (expanded glass fiber)
Weight:	90 – 400 Kg/m ³ (depending on thickness and/or application)
Certification:	Low Flame Spread or Non Combustible
Available size:	2500*1000 mm and 2440*1220 mm
Available thickness:	2 – 38 mm
Surface:	plain or bonded with laminate
Application:	Walls, ceilings, furniture

Artkon is manufactured by pressing and expanding a number of foam composite fibers to a suitable thickness. This unique process results in a material, which combines several important properties.

The main strengths of Artkon:

1. Lightweight: the density of the material varies between 90 and 400 kg / m³ depending on thickness and/or application.
 2. Many decorative possibilities: this panel can be easily bonded with any type of surface cover such as okoumé plywood, laminate, melamine, veneer, upholstery, aluminium, marble, etc.
 3. Direct surface-covering and edge-bonding: Artkon allows to cover and edge-bond directly.
 4. Fire resistance: Artkon has special fire resistance characteristics and low smoke development.
 5. Good rigidity and stability: this panel has a good tensile strength and stands against both water and chemicals.
 6. Machining possibilities: Artkon can be manufactured with standard tools.
- In addition Drumarkon is able to produce the board according to your exact wishes e.g. cut, (edge)-bond, drill, groove, post form, etc.
7. Artkon is also available as sandwich panel.

Artkon is available in Non combustible and a Low Flame Spread version.

The product data sheets are available on request.

