PRODUCT SHEET

TECHNICAL FLOORS · RAISED ACCESS FLOOR

Bois condensé BACK ACIER

CBI · PT38V



FAMILY
Raised access floor

BRAND
CBI

THICKNESS
38.5mm

FORMAT
Tile

REFERENCE
PT38V

The chipboard raised access floor consists of tiles made from wood particles compressed and bonded under high pressure. It is designed to be installed on an adjustable supporting structure (adjustable pedestals or metal supports). Applications Offices and open spaces Data centres and computer rooms Industries and laboratories Public buildings (ERP)

SPECIFICATIONS

Technical Features

- Tile material: High-density chipboard (generally 30 to 38 mm thick)
- Covering: Can be raw or covered with laminate, PVC, carpet, linoleum or other finish depending on use
- Supporting structure: Metal beams and adjustable jacks to adapt the floor height
- Mechanical resistance: Suitable for heavy loads depending on the density and thickness of the panel
- Ease of access: Removable tiles allow access to cabling and equipment under the floor

Technical specifications, CBI data sheet

Format	600 × 600 mm
Thickness	38.5 mm
Panel weight	11.5 kg
Core	High-density woodcore
Core density	720 kg/m³
Bottom covering	Galvanised steel tray 0.5 mm
Edge	ABS 0,5 mm
Top covering	Bare, aluminium, HPL, PVC, linoleum or rubber, as required
Reaction to fire (EN 13501-1)	Bfl-s1
Fire resistance (EN 13501-2)	REI 30
Airborne sound insulation	Dn,f,w 52 dB
Impact sound	Ln,f,w 44 dB
Walking sound	ΔLw 24 dB
Load at 2.5 mm deflection	4.8 kN
Ultimate load	14.5 kN
Load class EN 12825	6
Life expectancy	25 years
Manufacturer warranty	24 months

Manufacturer documents

- Fiche technique CBI PT38V (EN)
- Document fabricant (MULTI)
- Document fabricant (MULTI)

Advice, quotes, supply and installation
Showroom: Aïssat Idir, Petit Staouéli road, Chéraga 16014, Algiers
contact@odecor-dz.com
+213 770 52 41 12
Sales department **+213 550 28 23 39**

Photos, documents and quote
Scan to open the online page

Characteristics come from the manufacturer's documentation; they are indicative and may change. Document issued on 01/11/2026. · https://odecor-dz.com/en/produits/plancher-technique/bois-condense-back-acier/