

## FICHE TECHNIQUE

10/2024 BE440-OB-60-SR



En savoir plus

# BUROBOX 30 SR



### COMPOSITIONS :

- High-density **particleboard 680 kg/m<sup>3</sup>**, class E1/2
- **Steel tray Galvanised Z100** (for indoor use)

### OPTIONS :

- **Varnished top surface**
- **4/10e top sheet**
- **made of Z100 galvanised steel**

### IN ACCORDANCE WITH STANDARDS FOR RAISED FLOORS - EN 12825

#### DESTINATION :

Unfinished floor tiles for use in offices and other indoor applications, intended to be fitted with a heavy-duty covering (using an adhesive method) such as carpet or PVC.

#### Dimensions

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Width <b>600 mm</b>	Tolérance <b>+/- 0,25 mm</b>
Length <b>600 mm</b>	Tolérance <b>+/- 0,25 mm</b>
Thickness <b>30 mm</b>	Tolérance <b>+/- 0,3 mm</b>

### TECHNICAL PERFORMANCE OF THE SYSTEM

<b>Eligible expenses</b>	FREE-STANDING installation : <b>1A</b> Point load : <b>232 daN</b> – Distributed load : <b>1,190 daN/m<sup>2</sup></b>	Assembly with CROSSBARS 30/15 : <b>2A</b> Point load : <b>327 daN</b> – Distributed load : <b>1 635 daN/m<sup>2</sup></b>
<b>Fire resistance</b>	FIRE REACTION : <b>B I-s1 (M1)</b> on the underside - <b>plenum side</b>	
<b>Electrostatic property</b>	ANTI-STATIC : Transverse electrical resistance <b>&gt; 10<sup>9</sup> Ohms</b>	
<b>Acoustic property</b>	Uncoated : <b>46 dBA</b>	With heavy carpet 500x500 : <b>51 dBA</b>

### ENVIRONMENTAL APPROACH

With a raw finish : <b>A</b>	With a lacquered or sheet metal top : <b>A+</b>	FDES : <b>INIES N°1-170:204(R1)</b>
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### USE AND MAINTENANCE

	DÉMONTAGE DES DALLES	REMONTAGE DES DALLES
<b>Access to the plenary session</b>	Use the lifting equipment provided for this purpose (suction cup). <b>Never use a screwdriver or lever.</b> It is recommended that chequerboard-patterned tiles be removed. Edge tiles must be marked.	Check that the end joints are correctly positioned and remove any foreign objects from the cylinders and cross-members. <b>Carefully replace the slabs in the same order as when they were removed and in the same direction.</b>
<b>Maintenance</b>	Water or liquids can cause the slab components to swell, or lead to oxidation or flaking (in the case of factory-coated slabs). <b>Any excess water must be avoided. It is essential to consult the maintenance instructions</b> (provided by the manufacturer) for the coating applied to the slab before carrying out any work.	
<b>Storage conditions</b>	The equipment must be stored in dry, enclosed premises where the ambient <b>temperature is between +12 and +24°C</b> and the relative <b>humidity is between 45% and 70%</b> . <b>It is essential not to wrap the pallets in plastic film</b> in order to prevent condensation, which could cause irreversible damage to the equipment.	
<b>Implementation</b>	The implementation rules and their conditions <b>are set out in DTU 57-1</b> (P1 and P2).	