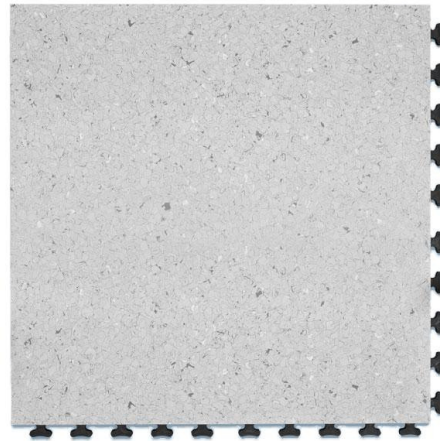


ESD-ProFloor floor puzzle tile, light gray

Product Number EP0502002



Product Description

Thanks to its special design, the floor puzzle also enables large areas of industrial flooring to be laid quickly in a solid bond without having to carry out time-consuming repairs to the subfloor beforehand.

It can be used on all hard surfaces (including carpets) with minimal or even no preparation. As long as the surface is relatively level, poor, worn and possibly damp subfloors can be quickly improved.

The ESD puzzle pieces can be laid loosely on the floor and easily fixed in place by the uniquely shaped interlocking. Apart from a rubber mallet, no special tools are required.

As the ESD floor puzzle can be laid simply and modularly, there is no need to interrupt operations during installation. In the case of minimal temperature fluctuations $\pm 5^{\circ}\text{C}$ (room temperature) it is necessary to maintain a 5 mm gap between the tiles and any fixed points (e.g. wall or pillars) to allow for movement in the event of expansion or contraction of the tiles.

Technical data:

Thickness:	10.5 mm
Material:	Vinyl
Colors:	light gray
Weight per unit area:	12.4 kg / m ² (EN 430)
Pallet weight:	4.6 kg
Fire behavior:	Bfl-S1 (EN 13501-1)
Wear behavior:	Group M (EN 660-1)
Leakage resistance:	1 x 10 ⁶ Ohm
Walking test:	Personal charge _{Usmax} 70 V
Notes on earthing the ESD floor puzzle:	

To ground the floor covering, a copper strip (every 5 m) is placed loosely under the covering and connected to ground via 1 MOhm resistor.

When earthing with a push-button, the copper strip is attached to the covering with a push-button and earthed via a earthing module.

Note on cleaning the ESD floor puzzle:

To maintain the dissipative properties of the puzzle, we recommend using the **ESD MultiClean floor cleaner**.