

ECOSTAT®-DF PUZZLE-6.0

(Part No.: 1330.PF.06)

Heavy-duty PVC puzzle tiles for „do it yourself“ laying, especially for use in the electronics industry.



- Two layer material
- Volume conductive
- Complies with IEC 61340-5-1
- Abrasion resistant
- Conductive backing
- Easy to clean
- Easy installation with dovetail joint
- Reusable
- Suitable for forklift traffic
- Walkability during installation reduces downtime
- Easy handling using tools for woodwork
- Available as tiles

Technical data:

Properties	Standard	Typical values
Total thickness	EN ISO 24346/EN 428	6 mm
Wearlayer thickness	EN ISO 24340/EN429	2 mm
Weight	EN ISO 23997/EN 430	9,3 kg/m ²
Size	EN ISO 24342/EN 427	tiles 635 x 635 mm
Effect of chair castors	ISO4918/EN 425	suitable, if Typ W acc. to ISO 4918
Dimensional stability	EN ISO 23999 / EN 434	< 0,25%
Residual indentation	DIN 51955 / EN 433	< 0,1 mm
Colour fastness	ISO 105 B02	≥ 6
Shore hardness	EN ISO 868	≥ 90
Slip resistance	DIN 51130 / BGR 181	R9
Fire rating	DIN EN 13501-1	B _{f1} - s1
Classification	EN ISO 10874/EN685	34 / 43

Product qualification according to IEC 61340-5-1:

	Test method	Limits	Typical values
Resistance to groundable point R_{gp}	IEC 61340-4-1	$< 1 \times 10^9 \Omega$	$10^4 - 10^5 \Omega$ *
System resistance - Person / footwear / flooring R_g	IEC 61340-4-5	$< 1 \times 10^9 \Omega$	$10^6 - 10^8 \Omega$ * depends on footwear
Body voltage (Walking test)	IEC 61340-4-5	$< 100 \text{ V}$	$< 100 \text{ V}$ depends on footwear

Environmental conditions: $12 \pm 3 \% \text{ RH}$ and $23 \pm 2 ^\circ \text{C}$ (conditioning $> 48 \text{ hours}$)

Remarks:

Production-related colour deviations (batches), technical changes, which serve the production improvement, we reserve ourselves. Typical values were determined on the basis of practice based on the standards cited above.

Accessories (optional):

Part No.: 1330.PF.06.R

Ramp element



Part No.: 1330.PF.06.RES

Corner tile



Part No.: 1330.PF.ESD

Single tile with EPA symbol



Easy installation with dovetail joint

