

FLEXIBLE PVC SLABS

32-160-00xx

Flexible PVC slabs which provide excellent resistance to static and rolling loads. The coating is factory-equipped with a last generation surface treatment for maintenance-friendly and stain-resistant products and to decontamination processes.

Description

Thickness: 6 mm
Wearlayer thickness: 2 mm
Weight: 9240 g/m²
Size: 635 x 635 mm



Classification

Norm/product specification	-	-	EN 649
European classification	EN 685	Class	34-43
Fire rating	En 13-501-1	Class	B _{fl} -s1
Electronic resistance ⁽¹⁾	EN 1081 IEC 61.340-4-1 ANSI/ESD 7.1	Ω	$5 \times 10^4 \leq R_t \leq 10^6$ $\leq 10^8$ $2.5 \times 10^4 \leq R_t \leq 10^6$
Static electrical propensity	EN 1815 IEC 61340-4-5	kV V	< 2 $\leq 100^*$
Protection against electrostatic discharges	ESD S20.20 IEC 61340-5-1	- -	Ok Ok
Slip resistance wet : ramp test with oil	DIN 51130	Class	R9

¹ Measured before installation

² Measured with ESD shoes (Abeba, Uvex type)

Performances

Wear resistance	EN 660.2	mm ³	≤ 4
Wear group	EN 649	Group	P
Type binder content	ISO 10582	Type	I
Dimensional stability	EN 434	%	≤ 0.25
Shore hardness	EN ISO 868	Hd	≥ 90
Castor chair test (W type)	EN 425	-	OK
Thermal conductivity	EN 12 524	W/(m.K)	0.25
Colour fastness	EN 20 105 – B02	Degree	≥ 6
Surface treatment	-	-	Evercare™
Chemical product resistance	EN 423	Class	OK

Environment / Indoor air quality

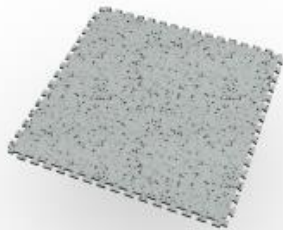
TVOC after 28 days	ISO 16000-6	µg/m ³	< 10
Certification	-	-	Floorscore®

CE Marking

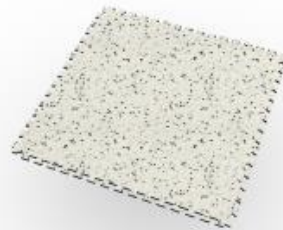


EN 14041	

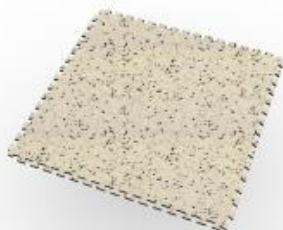
Colours



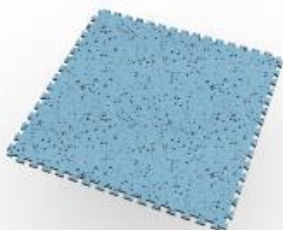
Grey
32-160-0062



Light Grey
32-160-0063



Beige
32-160-0064



Blue
32-160-0065

Cleaning

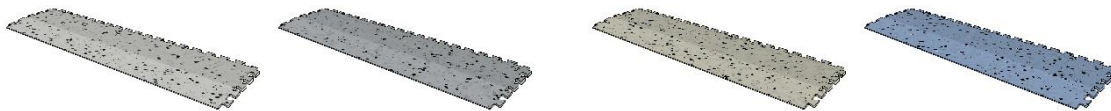
In the case of manual maintenance and to offer you the best results in terms of hygiene and appearance, Gerflor recommends that you use neutral and alkaline detergents with high wetting power (complete spreading and cleaning of the entire floor surface).
Supplier Maintenance Protocol available upon request.

Laying

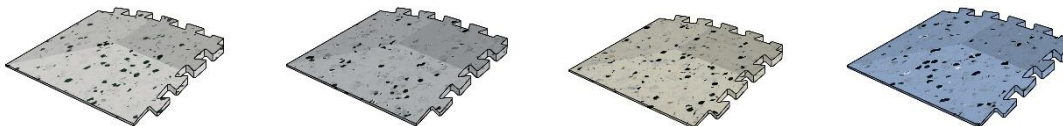
Laying guidelines of the supplier are available upon request.

Part numbers

Part Number Slab	Part Number Sqm (m ²)	Description	Dimensions	Colour
32-160-0062	32-160-0056	Connect slab	635 x 635 mm	Grey
32-160-0063	32-160-0057	Connect slab	635 x 635 mm	Light Grey
32-160-0064	32-160-0043	Connect slab	635 x 635 mm	Beige
32-160-0065	32-160-0040	Connect slab	635 x 635 mm	Blue
32-160-0066	-	Access connect slab	635 x 320 mm	Grey
32-160-0067	-	Access connect slab	635 x 320 mm	Light Grey
32-160-0044	-	Access connect slab	635 x 320 mm	Beige
32-160-0041	-	Access connect slab	635 x 320 mm	Blue
32-160-0068	-	Corner connect slab	320 x 320 mm	Grey
32-160-0069	-	Corner connect slab	320 x 320 mm	Light Grey
32-160-0048	-	Corner connect slab	320 x 320 mm	Beige
32-160-0047	-	Corner connect slab	320 x 320 mm	Blue
32-160-0058	-	Logo connect slab	635 x 635 mm	Grey
32-160-0070	-	Logo connect slab	635 x 635 mm	Light Grey
32-160-0071	-	Logo connect slab	635 x 635 mm	Beige
32-160-0072	-	Logo connect slab	635 x 635 mm	Blue
32-160-0006	-	Copper strip for grounding	width 10mm thick. 0,08 mm	-



Access connect slabs



Corner connect slabs



Logo connect slab



Copper strip