Höganäs
Céramiques France S.A.

Technical data sheet
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Anti-slip tile for professional kitchens and industries with moderate circulation
Range SICODUR

CE

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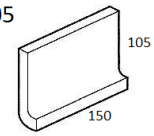
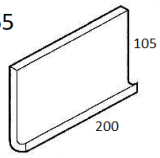
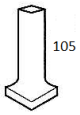
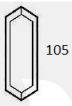
Asortment :

Range	Thicknesses	150 x 150 mm	200 x 200 mm	Colors	Weight
SICODUR /	11 mm	X	X	Grey mix, Bahia	22 kg/m^2
	14 mm	X		Yellow, Bahia	28 kg/m^2
		44 PCS/m^2	25 PCS/m^2		

Range available on request

Dimensions in mm :	Cove 605	Cove 665	Angle 638	Angle 658
				
Color :	Grey mix, Bahia, Yellow	Grey mix, Bahia	Grey mix, Bahia, Yellow	Grey mix, Bahia, Yellow
Pces / m² :	6,67	5		
Weight : kg / pce :	0,35	0,46	0,15	0,15

Description of the product :

The vitrified stoneware, obtained from a finely prepared clay, is dry-pressed in steel moulds and fired at high temperature. SICODUR anti-slip tiles contain sharp-edged grains of silica carbide throughout the entire mass, which give them a surface with a remarkable anti-slip effect even in contact with water and grease.
Tiles with full-body anti-slip have a higher resistance to wear and tear (traffic and foot traffic) and a higher level of long-term anti-slip compared with tiles whose anti-slip properties are achieved by sprinkling the anti-slip grains on the surface.

Application:

The tiles of the SICODUR range are recommended for all types of industry, where a non-slip floor is required, especially in the food industry. SICODUR products with a thickness of 11 mm can only be applied in areas with light traffic (trolleys, pallet trucks, etc...).
For more information, please refer to our *Floor Recommendation Guide.*

Selection and control:

Tiles SICODUR are only delivered as first choice. The format, parallelism, flatness and straightness of the edges are subject to a strict factory control. The values determined by EN 14411 may not be exceeded. A certain tolerance is allowed for color shading.
Water absorption as well as other physical and mechanical characteristics are regularly checked.

Frost resistance:

Tiles SICODUR are frost resistant. For outdoor installation (uncovered terraces, etc...), we recommend the installation of a drainage layer.

Other information:

For tile laying, please refer to our technical documentation Installation methods. For an optimum anti-slip surface and improved ease of maintenance of SICODUR tiles, it is necessary to clean the tile surface completely after application of the grouting to remove any residual traces before the floor is put into service.

Delivery:

Höganäs tiles are delivered from our warehouse in Rochetoirin or by truck directly from the factory.

Technical description according to EN14411 - Class Bla	Standards	Requirements	Results
Water absorption	ISO 10545-3	< 0.5 %	≤ 0.5%
Breaking strength	ISO 10545-4	S ≥ 1300 N	> 1300 N
Modulus of rupture	ISO 10545-4	R ≥ 35 MPa	> 35 MPa
Resistance to deep abrasion	ISO 10545-6	≤ 175 mm^3	< 170 mm^3
Frost resistance	ISO 10545-12	Required	Warranty
Resistance to acids and alkaline	ISO 10545-13	-	UHA
Resistance to cleaning products for home and cleaning products for swimming-pool	ISO 10545-13	GB	UA
Anti-slip classification	DIN 51130	-	R13

The information contained in this sheet is for information purposes only. The information provided is based on our current knowledge. It is the responsibility of the user to check that this sheet is the most recent. As we have no influence on the use of our products or the laying conditions specific to each construction site, we cannot be held responsible for the final result or any other indirect consequences.

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