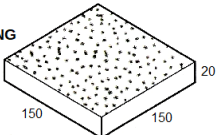
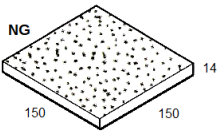
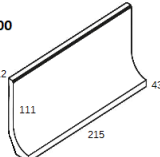
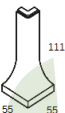



Anti-slip tiles for kitchen and industrial floors
Range 500GK NG Pressed



Dimensions in mm	500GK/20 NG		500GK/14 NG		1055 K100		1038 K100		1058 K100	
	Color :	Yellow	Color :	Yellow						
	Surface :	Rough, silicon carbide	Surface :	Rough, silicon carbide						
	Pces / m ² :	44	Pces / m ² :	44						
Pces / ml :	-		-							
Weight : kg / pce :	0.95		0.73							
Weight : kg / m ² :	42		32.42							



Description of the product :

The vitrified tiles, obtained from a finely prepared clay, are dry-pressed in steel molds and fired at high temperatures. The 500GK/20 NG and 500GK/14 NG anti-slip tiles have sharp-edged corundum grains on their surfaces, which give them an outstanding anti-slip effect even under the most difficult conditions: e.g. floors covered with melted grease, damp rooms.

The 500GK/20 NG and 500GK/14 NG tiles can be easily cleaned with a scrubber or single-brush machine despite their rough surfaces.

Application:

Due to their high resistance to chemicals (acids, bases, ...), and their resistance to mechanical shocks, the tiles of the 500GK NG range are primarily designed for industrial floors and other floors exposed to heavy loads. With their anti-slip surface, they are particularly recommended for use in meat industries, industrial kitchens, collective kitchens, factories processing fatty products, in facilities related to fish processing, etc.....For more information, please refer to our *Floor Recommendation Guide*.

Selection and control:

Tiles in the 500GK NG range 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 colour shading. Water absorption as well as other physical and mechanical characteristics are regularly checked.

Frost resistance:

Tiles in the 500GK NG range are frost resistant. For outdoor installation (uncovered terraces, etc...) we recommend the installation of a drainage layer.

Other information:

To lay the tiles, please refer to our technical documentation *Laying methods*. For an optimum anti-slip surface and improved ease of maintenance of the 500GK NG tiles, the surface of the tile need to be perfectly cleaned after application of the grouts, in order to remove any residual traces, this before the floors are 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 %	≤ 0.04%
Breaking strength 500GK/14 NG	ISO 10545-4	S ≥ 1300 N	5 900 N
Breaking strength 500GK/20 NG	ISO 10545-4	S ≥ 1300 N	8 000 N
Modulus of rupture	ISO 10545-4	R ≥ 35 MPa	≥ 50 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
C.N.A.M.T.S Anti-slip classification (dynamic friction coefficient)	NF P05-012		In process of approval

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.

23 impasse Gutenberg, 38110 Rochetoirin France

+33 (0)4 74 83 55 90

+33 (0)4 74 97 45 08

info@hogan-as-france.com

www.hogan-as-france.com