Flooring

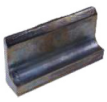
PAVIDES 800®



CAST BASALT FLOORING

Made from selected natural basalt melted at 1300°C and subsequently recrystallized, providing high resistance to abrasion, chemical attack and improved slip resistance.

STANDARD TILES	
DIMENSIONS (mm)	THICKNESS (mm)
200 x 200 250 x 250	22 y 30

L-SHAPED TILES		
		
A1	A2	A3

On request: Radial tiles and tiles for industrial floors with different anti-slip surface patterns.

TECHNICAL DATA

HARDNESS (AVERAGE)	DENSITY gr/cm³	ABRASION RESISTANCE	THERMAL CONDUCTIVITY	THERMAL EXPANSION	WORKING TEMPERATURE
720-800 Vickers	2,90	3-4 cm^3 / 50 cm^2 (máx.) (DIN 52108)	1,1-1,7 W/m.K	9 x 10^{-6} K^{-1} 2-400 °C	Normal: 400 °C (máx:600°C without sudden changes)

ANÁLYSIS (average)

Al_2O_2	Zr O_2	Sl O_2	Fe_2O_2 y Fe O	Ca O	Mg O	K_2O	Na_2O	Tl O_2
Ca O	--	43-55%	9-14%	10-12%	8-12%	3-5%	3-5%	2-3%

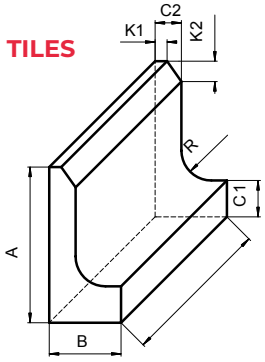
ANTI-SLIP TILES

Available in three designs: 200x200



B C D

BASALDES 800® SKIRTING TILES



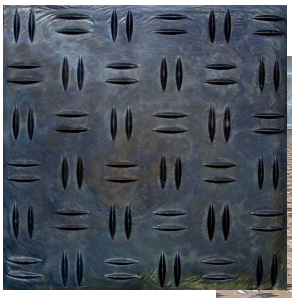
Type	nomenclature	A	B	C1	C2	L	R	K1	K2
A1	200/60/22/200JR	200	60	22	22	200	25	-	-
A2	104/60/22/200JR	104	60	22	22	200	25	10	17
A3	90/125/22/250JR	90	125	22	22	250	10	10	12

TECNODESGAST®
Anti-wear technology

WWW.TECNODESGAST.COM

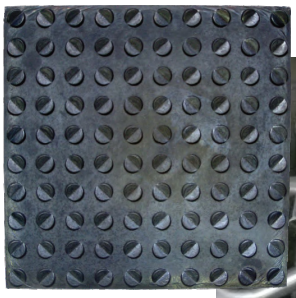
ANTI-SLIP FLOORING

TYPE B
With pattern according to DIN 51130





TYPE C
With pattern according to DIN 51130: group R 11





TYPE d
With pattern according to DIN 51130: group R 10

