

The
floor system
that clicks.



LOCK-TILE[®]
INDUSTRIAL & COMMERCIAL
FLOOR SYSTEMS



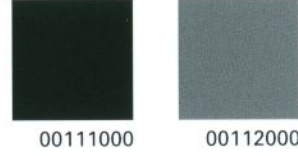
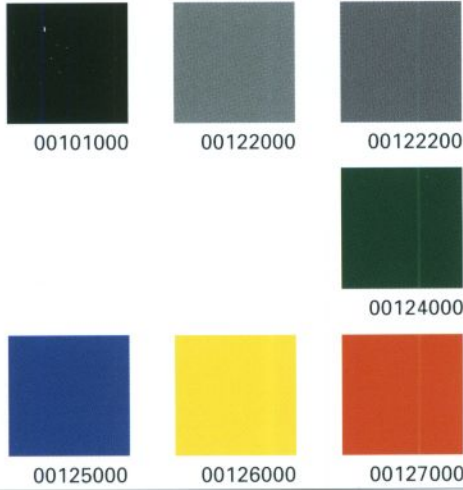
**standard
& color**

INDUSTRIAL & COMMERCIAL

ergo

ERGONOMIC

raised
disk



Main advantages:

- Quick and easy installation
- No disruption to site activities
- Ready to use immediately
- No pre-treatment and no gluing necessary
- Extremely durable and wear-resistant
- Excellent resistance to chemicals
- Easy to clean. Dust-free surface.
- Protects falling material against damage
- Excellent anti-slip properties
- Excellent walking comfort
- Logistic and flexible colour coding of various zones
- Cost-reducing

flat



NO GLUE
REPOSITIONABLE
RE-USABLE

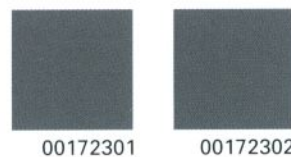


100%
RECYCLABLE

embossed



constat®
ANTI-STATIC
CONDUCTIVE





ISO
9001
QUALITY
SYSTEM

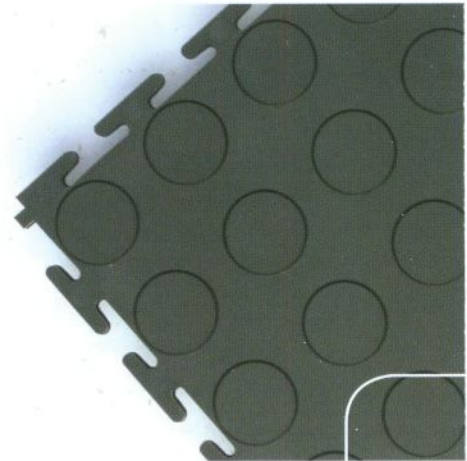


Johan Truyen 2003

The power
of the original.
The security
of experience.



LOCK-TILE® is a versatile and durable floor finish for industrial and commercial applications, suitable both for new floors and for the renovation of existing floors.



ESD PROTECTED

Lock-Tile Constat®

LOCK-TILE® is also available in an ESD safe version:

LOCK-TILE CONSTAT®.

The compound used for this type of tile is homogenously combined with inox micro fibres according to an innovative and patented technique.

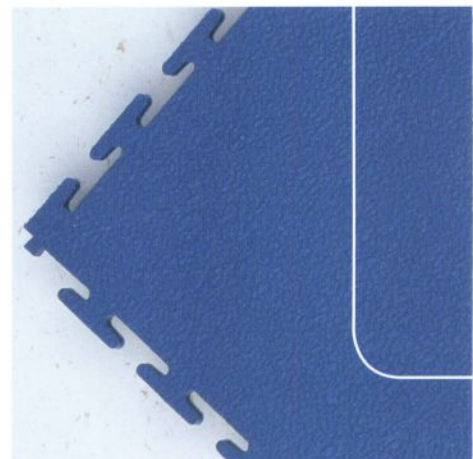
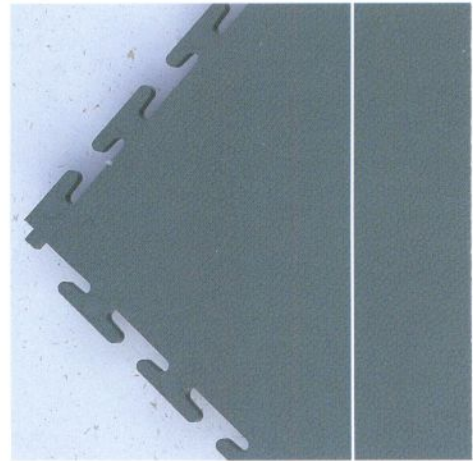
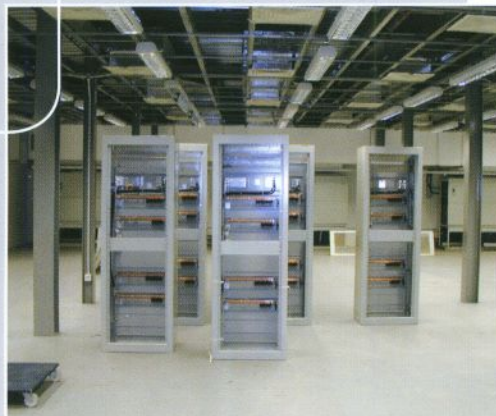
- permanently good anti-static and conductive performance.
- the tiles can be easily earthed electrically.
- easily combined with non-ESD safe tiles of the same system.

LOCK-TILE® consists of flexible, interlocking tiles of about 7 mm in thickness. The tiles are made of 'Virgin' PVC and are available in nine standard colours and three surface structures.

LOCK-TILE® is placed 'loose' on any hard and even base. The tiles are interlocked quickly and easily. This technique makes any pre-treatment of the base superfluous.

LOCK-TILE® is particularly suitable for locations with heavy pedestrian and vehicular traffic and easily copes with any heavy mechanical load such as forklift trucks and warehouse carts. The tiles have excellent resistance to the most common chemicals, good fire-retarding characteristics and guarantee a safe and ergonomic workshop floor.

LOCK-TILE® is the ideal floor finish for production halls, warehouses, shops, laboratories, offices, sports and fitness centres, schools, public buildings, airport terminals ...














Interlocking tiles

	Raised disk	Flat	Embossed	Heavy Duty
Production method	Injection moulding			
Material	100 % (virgin) PVC			
Tile dimensions	500 x 500 mm (Working dimensions 490 x 490 mm)			
Thickness	7,3 mm	6,5 mm	6,7 mm	10,50 mm
Weight	ca. 8 kg/m ²	ca. 8 kg/m ²	ca. 8 kg/m ²	ca. 13,2 kg/m ²

Technical specifications

	Standard	Color	Ergo	Constat®
Fire Resistance NBN 821-203 BS 476-part 7 DIN 4102 Teil 1			A2 Class 2 B1	
Electrical resistance DIN EN 1815 DIN EN 1018	10 ¹¹ Ohm < Rs < 10 ¹⁴ Ohm 10 ¹¹ Ohm < Rg < 10 ¹⁴ Ohm		3 x 10 ⁴ Ohm < Rs < 3 x 10 ⁵ Ohm 3 x 10 ⁵ Ohm < Rg < 9 x 10 ⁵ Ohm Eg < 2000 V = anti-static	
Resistance to chemicals DIN 51958	Withstands NaOH 48° Be; HCL 25%; C ₂ H ₅ OH; H ₂ O ₂ 30%; NaCl; NH ₄ OH 10%; Na ₂ CO ₃ ; (C ₂ H ₅) ₂ O; Na ₂ CO ₃ in NaOH in 48% Be; H ₂ SO ₄ 25%; AC ₁₂ H ₂₄ (H3)2 - C ₆ H ₅ - CH ₂ NH ₃ + UCL-; C ₃ H ₇ OH; Mineral Oil; Fatty acid glycidyl- ether; EPO81; Premium grade Gasoline (ARAL Super); C ₆ H ₅ CH ₃ and CH ₃ OH			

Edge tiles

 500 x 140 mm	Standard	
	Color	      
	Ergo	 



Picto-tile®

