

SPECIFICATION SHEET

**25**
YEAR GUARANTEE

LOCK-MAT® OPEN

Lock-Mat® Open provides comfort, and rapid drainage capabilities, meaning it is perfect for places that experience liquid spillage and overflow - such as factory production lines, areas of industrial activity and outdoor areas such as pool-sides and terraces.

The 14mm Lock-Mat® Open tile is designed for workshops, factories, and bars and cafés, where a comfortable drainage flooring is a necessity when working for prolonged periods. Quick and easy to fit, Lock-Mat® Open has small drainage points throughout its structure, providing an anti-slip surface capable of draining excess liquids.

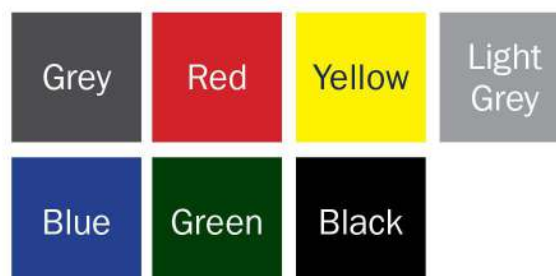
Manufactured from the highest quality materials, Lock-Mat® Open tiles are expertly designed with a drainage system that can be interlinked with the Lock-Mat® Comfort, making them perfect for workplaces where comfort and drainage are a necessity. Ideal for factory production lines, as well as catering, workshops, garages and play areas - The Lock-Mat® Open is the best option where it is important to support people's comfort while also providing a safe place to work with liquid overspill.

Benefits & features of this product are:

- Designed for liquid drainage
- Easy installation
- Low maintenance
- Reaction to fire performance - BFL-S1
- Anti-slip
- Resistant to most chemicals
- 100% recyclable
- Sound Absorbing
- Resists punctures & abrasions
- Suitable for areas used by heavy machinery

Colour Options:

The Lock-Mat Open range is available in the following colours -



N.B. Colours shown above may vary from colour of manufacture.



LOCKMAT® OPEN Technical Specification

STANDARD	Material (PVC) Weight (kg)	Polyvinyl Chloride 2.25 kg / tile
	Tile Dimensions	490mm ²
BS EN 428	Thickness	14 ± 0.2
BS EN 423	Staining Resistance	√
BS EN 425	Castor Chair Suitability	√
BS EN 427	Squareness & Straightness	<0.05
BS EN 660-2	Abrasion Resistance (Wear Group)	T
BS EN 649	Class 34 - Commercial/Very Heavy	√
BS EN 649	Class 43 - Light Industrial/Very Heavy	√
BS EN 435	Flexibility (mm)	No cracking at 10mm
BS EN 20105	B02 Light Fastness	>7
BS EN 433	Residual Indentation (mm)	≤0.10
BS EN ISO 140-8	Impact Noise Reduction (Db)	16
BS EN 434	Dimensional Stability (%)	0.11
BS EN 434	Curling After Exposure Heat (mm)	0.15
BS EN 14041	European Building Standard	√
BS EN 13501	Reaction To Fire Performance	Bfl-S1
BS EN 14184	Formaldehyde Content (Class)	E1 (CWFT)
BS EN 12667	Thermal Resistance (m ² K/W)	0.03807
EN 1081	Electrical Resistance (Ohms)	≤10 ¹⁴ Ω
BS EN 1815	Static Electrical Propensity (Kv)	<2.0
BS EN 13893	Slip Resistance (Class)	DS
DIN 51130	German Standard Slip Resistance	R10
DIN 53516	Mechanical Resistance	17N/mm ²
EC 19072006	Reach Compliant	√
SHORE A	Hardness	79