

Flexi-Deck



- Flexible PVC tile suitable for leisure environments
- Ideal for use in shower areas and around swimming pools
- Textured top surface for excellent slip resistance
- Holes allow drainage of water
- Studs on the underside of mat provide exceptional drainage properties
- Interlinks to cover any shape or size
- Comfortable to walk on, even barefoot
- Does not support the growth of bacteria
- Can be easily rolled up for cleaning purposes

Technical Specifications:

- Product height: 13mm

Dimensions (m.)	Weight Kg	Packaging Dimensions (cm.)	Packaging Type	Packaging Volume (m.)	Packaging Quantity	Colour	Part Code
0.3 x 0.3	3.9	34 x 40 x 63	Plastic Wrapping	9		Black	FD010001
						Grey	FD060001
						Blue	FD020001
						Red	FD030001
						Green	FD040001
Corner Pieces	0.04	7 x 7 x 5	Plastic Wrapping	4		Black	FD010004
						Grey	FD060004
						Blue	FD020004
						Red	FD030004
						Green	FD040004
Male Edges		30 x 5 x 7	Plastic Wrapping	6		Black	FD010002M6
						Grey	FD060002M6
						Blue	FD020002M6
						Red	FD030002M6
						Green	FD040002M6
Female Edges		30 x 5 x 4	Plastic Wrapping	6		Black	FD010002F6
						Grey	FD060002F6
						Blue	FD020002F6
						Red	FD030002F6
						Green	FD040002F6
Male Edges		30 x 5 x 7	Plastic Wrapping	3		Black	FD010002M3
						Grey	FD060002M3
						Blue	FD020002M3
						Red	FD030002M3
						Green	FD040002M3

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Female Edges	30 x 5 x 4	Plastic Wrapping	3	Black	FD010002F3
				Grey	FD060002F3
				Blue	FD020002F3
				Red	FD030002F3
				Green	FD040002F3

Product Performance

Ingredients: Pure 100% PVC
 Size: 0.3m x 0.3m

Chemical Resistance:

Item	Condition	Flexi-Deck
Gasoline	20°	B
Bean oil	20°	A
HCL (10%)	20°	A
MEK	20°	C
Acetone	20°	C
Methyl alcohol	20°	A
Ethyl alcohol	20°	A
Methylbenzene	20°	B
Rosin oil	20°	B
Cleaning oil	20°	B
Water	20°	A
Machine oil	20°	A

Notes: Test Method: 7 Days Immersion
 Evaluation: A = No Effect
 B = Moderate Effect
 C = Severe Effect

Working Temperature: -20 degrees and 95 degrees
 Environmental and disposal information: Should be recycled, no burning
 Stability: Stable in normal temperature
 Flame Resistance: Material pass UL 94 VO test
 Health Hazard Data: Skin contact: safe; no danger

Slip Resistance Test DIN 51130: 1992 Testing of floor covering – Determination of slip resistance – Work rooms and areas of work with an increased risk of slipping – Walking method – Ramp test.

Trial No.	Operator 1 inclined platform shod°	Operator 2 inclined platform shod°
1	23.1	21.3
2	21.7	21.8
3	23.0	20.9

Average = 22.0°
 Category = R11

Notes: The Flexi-deck sample submitted is regarded as suitable for floors in work rooms and work areas where there is an increased risk of slipping due to grease, oil, water, foods, left-overs, dust, flour, plant clippings, etc. It is also suitable for general and private areas when assessed according to DIN 51130.

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