Flexigrid







Extra aggressive matting capable of withstanding even the toughest of industrial environments, Flexigrid is ideal for workplaces where spillages, debris and metal shards are an issue.

The mat's diamond tread surface provides the highest slip resistance, while the elevated height means any hazardous matter is quickly dispersed and drained. It's also perfect for workplaces with standing employees: the two-layer construction provides comfortable cushioning to help reduce fatigue in industrial environments.



Features:



Diamond-tread surface



Two-layer construction



Proven anti-fatigue properties



Made from flexible Comes in 16'6" and PVC



33" rolls or ramped modules



Benefits:



(DIN 51130: R11, ASTM 1677: 0.6/0.5)



Certified slip resistant Excellent drainage (DIN 51130:V10)



Boosts productivity



Cut to fit on site, contours to uneven surfaces



Quick to install, easy to clean



Plastex Matting Inc.

120 55th St NE Fort Payne, AL 35967 +1 256 845 7725

Flexigrid

Data sheet



Standard sizes:		
Product	Flexigrid	
Height	3/4" (20mm)	
Standard roll options	16'6" × 2' (5 × 0.6m)	
	16'6" × 2' (5 × 0.91m)	
	33' x 2' (10 x 0.6m)	
	33' x 3' (10 x 0.91m)	
Standard module options	6' × 2' (1.8 × 0.6m)	
	6' x 3' (1.8 x 0.91m)	

Surface modules are supplied with factory fitted PVC ramped edging to four sides

2 lbs/sq.ft (9.8kg/m2)

Tolerances:

Weight

	Height (+/- 0.05")	Length (0+1.0')	Width (+/- 1/2")
Flexigrid	3/4''	16' 33'	2' 3'

All dimensions are nominal

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Acoustic	Excellent sound absorption				
Chemical	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances by downloading this <u>information sheet</u> .				
Composition	Made from flexible Polyvinyl Chloride (PVC).				
Environment	Flexigrid is 100% recyclable. We don't use any substances included in the SVHC list under REACH in any of our matting products.				
Fire	DIN 4102 Part 1- Classification B2				
Hygiene	Made from non-porous PVC that's naturally resistant to bacteria growth.				
Reversion	Thermoplastic shrinkage can result in size reductions up to 2%. This may be accelerated in hot environments. You can read more about the causes of shrinkage by <u>downloading this information sheet</u> .				
Slip resistance	ASTM F 1677- Dry/Wet: 0.6/0.6 DIN 51130: R11,V10				
Thermal	Designed to function at temperatures from -9°F and up to -140°F. Slight size variation may occur at temperature extremes.				
UV light	Resistant to PVC degradation				
Warranty	Four years. Visit our policies page for more information about warranties				

Installation:

Flexigrid's one-piece construction means installation is simple:

- Comes in 16'6" and 33' rolls, or choose ramped modules
- Easy to cut to fit on site
- Contours to uneven surfaces

Cleaning:

Keeping Flexigrid looking good is easy:

- Light to handle
- Roll or lift to clean
- Easy to clean with a high pressure hose

Flexigrid

Data sheet



Colors:



Black

More colors available upon request

Ancillaries:

> Flexigrid

Aluminium edging (H: 7/8'')



Supplied in sections of 6'6" (2m) length with fixing screws and plugs. Comes in anodised aluminium. Size: 7/8" x 2 3/16" x 6'6" (22mm x 50mm x 2m)

Connector clips: dual purpose (H: I'')



For joining sections of matting together side-to-side or end-to-end. Supplied in packs of 10