



## Tough at work, gentle on the environment

For the toughest industrial applications where high levels of liquids and debris are generated by manufacturing and production processes.

Combining higher elevation with an open grid and an aggressive grip surface, Flexigrid delivers slip resistance and drainage where spillage, debris and standing water or liquids are an issue.



### BENEFITS

- Certified slip resistance DIN 51130: R11 - ASTM 1677: 0.6/0.5
- Excellent drainage DIN 51130: V10
- Chemical, oil and acid resistant
- Easy to cut on site, contours to uneven surfaces
- Quick to install
- Boost productivity
- Environmentally friendly
- Fire resistant

### FEATURES

- Diamond tread surface
- Two layer construction
- Non-porous PVC (impermeable to fluids)
- Made from flexible PVC
- Supplied in 33' (10m) rolls
- Proven anti-fatigue properties
- Made from 100% recycled material
- Certified EN 13501: Cf1 - S1

### STANDARD COLOR



BLACK

### STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTIONS*		STANDARD MODULE OPTIONS*	
Flexigrid	3/4" (20mm)	2' x 16'6" (0.6 x 5m)	3' x 16'6" (0.91 x 5m)	2' x 6' (0.6 x 1.8m)	3' x 6' (0.91 x 1.8m)
Flexigrid	3/4" (20mm)	2' x 33' (0.6 x 10m)	3' x 33' (0.91 x 10m)		

\*Contact us for custom dimensions.



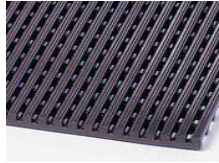
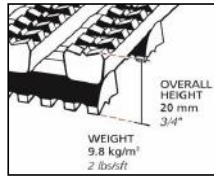
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# PRODUCT DATA SHEET: Flexigrid

## SIZES & WEIGHTS

<i>All dimensions are nominal</i>	Height (in)	Lengths (ft)	Widths (ft)		Weight (lbs/sq.ft)
<i>Tolerances</i>	+/- 0.05"	0+1.0'	+/- 1/2"		
Flexigrid	3/4"	16' & 33'	2'	3'	2.0



## GENERAL

- APPEARANCES** Open grid design with textured surface.
- COLORS** Black homogeneous stable color.
- DURABILITY** One piece welded construction for maintenance free life.
- WORKABILITY** Flexible construction is easy to cut and shape on site. Supplied in rolls with top ribs facing outwards. Requires inverting once rolled out prior to use.
- USES** Heavy duty for indoor and outdoor locations.

## TECHNICAL DATA

- ACOUSTIC** Excellent sound absorption properties.
- CHEMICAL** Resistant to most acids, alkalines and oils (for specific chemical resistances, see [www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf))
- COMPOSITION** Flexible Polyvinyl Chloride (PVC)
- ENVIRONMENT** It has been determined under the guidelines for the State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Prop 65), that no warning labels or information provision are required for Flexigrid.
- Manufactured with our post-industrial recycled material. The recycled content averages at least 30%, but we strive for 100% where possible.
- Plastex does not use any substances currently included in the SVHC (*Substances of Very High Concern*) list under R.E.A.C.H.\* in any matting products. Flexigrid is 100% recyclable.
- \* Registration, Evaluation, Authorisation and Restriction of CHEmical substances
- FIRE** DIN 4102 Part I - Classification B2
- HYGIENE** Non-porous 100% Virgin PVC - Inhibits the growth of bacteria.
- REVERSION** Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments. Refer to [www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf)
- SLIP RESISTANCE** ASTM F 1677 - Dry/Wet 0.6/0.52  
DIN51130: R11, V10
- THERMAL** Functional -9°F +140°F (slight size variation may occur at temperature extremes).
- UV LIGHT** Resistance to PVC degradation.
- WARRANTY** 4 years. See [www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf)

## ANCILLARIES



5/8" x 2 3/16" x 6'6"  
(22mm x 50mm x 2m)

**2 3/16" Aluminum edging strip**  
Supplied in sections of 6'6" (2m) length with fixing screws and plugs.  
**Color:** Anodized Aluminum.

