

Flexi Tred Xtra



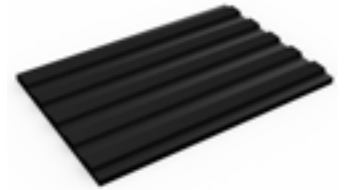
Extra thick heavy-duty switchboard matting with a textured surface that insulates from electrical shock.



Introducing Flexi Tred Xtra, our latest electrical insulation matting, a thicker version of proven Flexi Tred, providing certified electrical resistance up to 7,500 volts (ASTM D178, Class 1).

A heavy-duty, broad-ribbed textured mat, Flexi Tred Xtra is ideal for manufacturing facilities, industrial environments, and data centers where electrical safety is essential.

Manufactured from 100% vinyl, Flexi Tred Xtra is highly durable and easy to clean. It offers good slip resistance and is naturally resistant to acids, chemicals, and oils. Available in 10-meter rolls and four standard color options to help enhance workplace environments.



Textured, broad-rib surface



7,500V working voltage



Hard-wearing vinyl sheets



Made from flexible PVC



Supplied in a convenient roll format



Good slip and wear resistance



Insulates from electrical shock



Resistant to chemicals, acids and oils



Easy to cut to fit on site; contours to the subfloor



Quick to install



Plastex Matting Inc.

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USA + UK manufactured matting products:
plastexmatting.com



Flexi Tred Xtra

Data sheet



Standard sizes:

Product	Flexi Tred Xtra
Height	13/64" (5mm)
Standard roll options	33' x 3'3" (10 x 1m)

Tolerances:

	Height (+/- 0.05")	Length (0+1.0')	Width (+/- 1/2")
Flexi Tred Xtra	13/64"	33'	3'33"

All dimensions are nominal

Technical information:

Chemical	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances by downloading this information sheet .
Composition	Flexible Polyvinyl Chloride (PVC)
Environment	Flexi Tred Xtra is 100% recyclable. We don't use any substances included in the SVHC list under REACH in any of our matting products. Phthalate free.
Electrical	ASTM D178: Class 1 (7,500V working voltage), Dielectric Strength AC: Class 4 (50,000 volts), Dielectric Strength DC: Class 3 (70,000 volts), Use Voltage Phase-Phase AC: Class 3 (27,000 volts)
Elongation	ASTM D178: Type I and II (255.9%)
Fire	ASTM D178: Class Type IIB (Did not ignite)
Moisture Absorption	ASTM D178: Type I and II (+0.6%)
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 downloading this information sheet .
Thermal	Designed to function at temperatures from -23°C and up to +60°C. Slight size variation may occur at temperature extremes.
Tensile Strength	ASTM D178: Type I and II (1127.5 psi)
Tension Set	ASTM D178: Type I and II (10%)
UV light	Resistant to PVC degradation.
Warranty	Two years. Visit our policies page for more information about warranties

Installation:

Flexi Tred Xtra's one-piece construction means installation is simple:

- Supplied in convenient roll format
- Easy to cut to size and shape
- Contours to the sub floor

Cleaning:

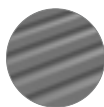
Keeping Flexi Tred Xtra looking good is easy:

- Easy to clean with a vacuum or mop
- No special cleaning tools needed

Colors:



Blue



Light gray



Brown



Black

More colors
available
upon request