

J2 PET Felt Tiles

PRODUCT DATA AND SPECIFICATIONS



J2 PET Acoustic Felt Tiles provide excellent sound absorption without compromising on aesthetic function. Tiles can be cut in any shape or size to accommodate design specifications. Our tiles are eco-friendly, as they are made from recycled material. J2 PET Acoustic Felt Tiles are lightweight, durable, hard-wearing and tackable. We offer these tiles in 28 color options.

Composition

100% PET (>75% recycled PET material)

Thickness

9mm, 12mm, other custom thicknesses available

Density

1900g/sqm-2400g/sqm (approx 12pcf)

Dimensions

See details on page 3. Custom sizes available

Fire Rating

ASTM E84 - Class B (Class A panels available on request, color options may vary)
EN13501 - Class B

Acoustic NRC

0.3-0.9 Depending on thickness and airgap

Application

Wall, and ceiling

Material Notes

Variation in thickness, fiber mix and color, as well as flecks and other slight surface blemishes are an inherent feature of this product and are unavoidable. Variation from batch to batch may occur.

Cleaning and Care

Remove dust and dirt by dusting, vacuuming, or with a soft cloth or sponge and a solution of carpet or upholstery shampoo. Use a soft, damp cloth and blot dry. Spot cleaner can be used for lightly soiled areas.

Mounting Options

Tiles can be installed on wall and ceiling surfaces via fasteners, or standard construction adhesives. When installing with adhesives, the tiles can be mounted directly to the surface, or furring strips can be installed to create an air gap behind the tiles.

Warranty

2-year warranty against workmanship and manufacturing defects.

12mm PET Acoustic Felt NRC Comparison:

Frequency/Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	NRC
No Cavity	0.04	0.03	0.04	0.05	0.06	0.10	0.11	0.22	0.30	0.43	0.55	0.65	0.73	0.82	0.92	0.98	1.03	0.40
50mm / 2in	0.16	0.16	0.19	0.29	0.38	0.48	0.61	0.75	0.83	0.97	0.97	0.93	0.96	0.91	0.86	0.83	0.89	0.75
150mm / 6in	0.26	0.37	0.41	0.62	0.68	0.82	0.89	0.98	0.90	0.92	0.81	0.75	0.82	0.87	0.87	0.90	0.90	0.85



www.j2systems.net



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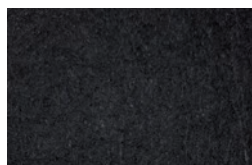


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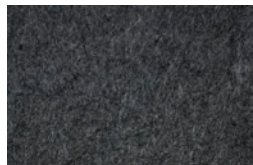


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J2 PET Felt Color Chart



Black - 27



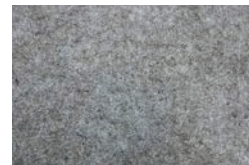
Dark Gray - 28



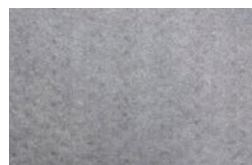
Sesame Gray - 26



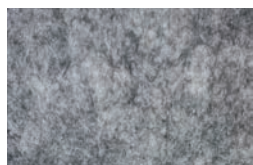
Gray - 25



Medium Gray - 12



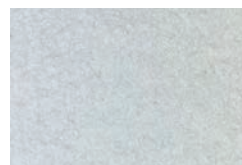
Light Gray - 11



Dark Marble - 35



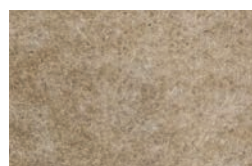
Marble Gray - 10



White - 04



Light Camel - 05



Dark Camel - 06



Yellow - 02



Orange - 03



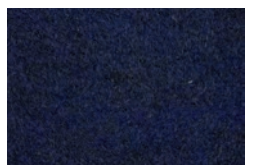
Red - 17



Wine - 18



Violet - 19



Midnight Blue - 16



Deep Blue - 23



Deep Sky Blue - 33



Sky Blue - 22



Blue - 36



Lake Blue - 37



Light Blue - 21



Aqua - 38



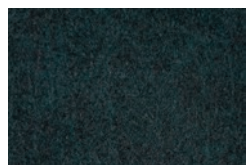
Apple Green - 13



Bright Green - 14



Turquoise - 39



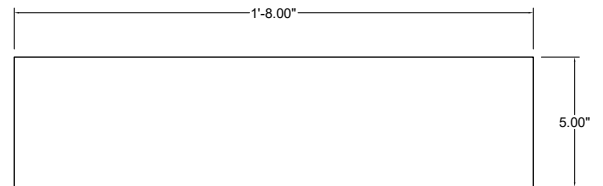
Deep Green - 34

Custom colors available upon request. Minimum order quantities apply.

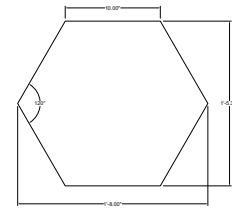
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Style Options and Standard Sizes

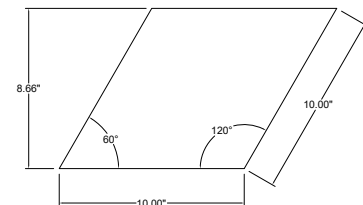
PLANK TILE



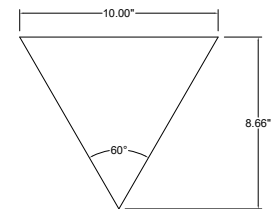
HEXAGON TILE



PARALLELOGRAM TILE



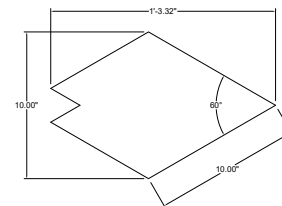
TRIANGLE TILE



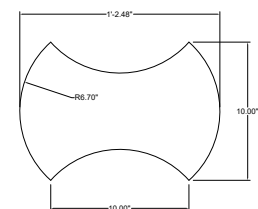
SQUARE TILE



SCALE TILE



BOWTIE TILE



CIRCLE TILE

