

fitness MATTA™

COLOURS



The range of Fitness Matta™ colours available has been influenced by our focus on product consistency and our commitment to recycling. Fitness Matta™ carries the Environmental Choice New Zealand ecolabel, having met the stringent requirements recognised by the Global Ecolabelling Network.



Recycled Plastic Products
Licence Number: 0610082

TWO RANGES OF COLOURS

Fitness Matta™ is produced as a selection of Standard Colours and Bright Colours.

Continuing improvement in our production technology and improved recycling systems means we can now make all Fitness Matta™ colours from recycled materials. Our Standard Colours are the least costly to produce and therefore are the lowest priced. They are also the most fade resistant. Technical complexity and the additional processing required to achieve Bright Colours means a price premium applies to this range. Our goals are to remain environmentally responsible (using only recycled feedstock), and to help our customers design cost-effective, attractive spaces.

USING BRIGHT COLOURS EFFECTIVELY

We recommend using Fitness Matta™ Standard Colours as the main part of an indoor or outdoor surface and, if necessary, using a smaller proportion of Bright Colours for contrast. Fitness Matta™ Bright Colours are designed to be used sparingly - only as a feature or accent in layout.

PUTTING IT TO THE TEST

Our ISO quality controls - including **CIELab** colour testing - ensure Fitness Matta™ colour standards are maintained and meet specified tolerance levels. Because we use recycled materials in the manufacture of Fitness Matta™, there can be variations in the colour consistency of our production runs. The recycled materials themselves contain constantly varying levels of pigments, depending on the original source, and therefore no two batches of Fitness Matta™ are ever chemically identical.

Our **CIELab deltaE standard** (see grey text below) means that under a controlled lighting environment batches will be optically difficult to distinguish. It does not mean it will be impossible to see variances, and natural lighting conditions will make the differences more noticeable. The tolerance levels we have set are tough but achievable and provide a high level of product consistency and reliability. Bright Colours are the most challenging to manufacture and in most instances product will be supplied from only one batch to maximise consistency. However, due to the complexities of manufacturing these colours, unique deltaE tolerance standards have been set for the Bright Colour range.

CIELab is a colour measurement system specified by the International Commission on Illumination. It describes a colour using three coordinates representing the lightness of the colour (L), its position between red and green (a) and its position between yellow and blue (b). As this model is three-dimensional, it can only be represented properly in a three dimensional space. For colour matching, the L, a and b readings from the sample are compared against that of a defined standard, through a mathematical formula to give an overall score, or deltaE.

FREQUENTLY ASKED QUESTIONS ABOUT FITNESS MATTA™ COLOURS

Will the colours fade?

Colour longevity is maximised when product is installed indoors. Exposure to intense UV light as well as hard wearing chemicals (such as bleaches and overly chlorinated water) will promote some fading over time. We recommend our Standard Colour range for outdoor use as these colours have proved to be particularly resistant to colour fading.

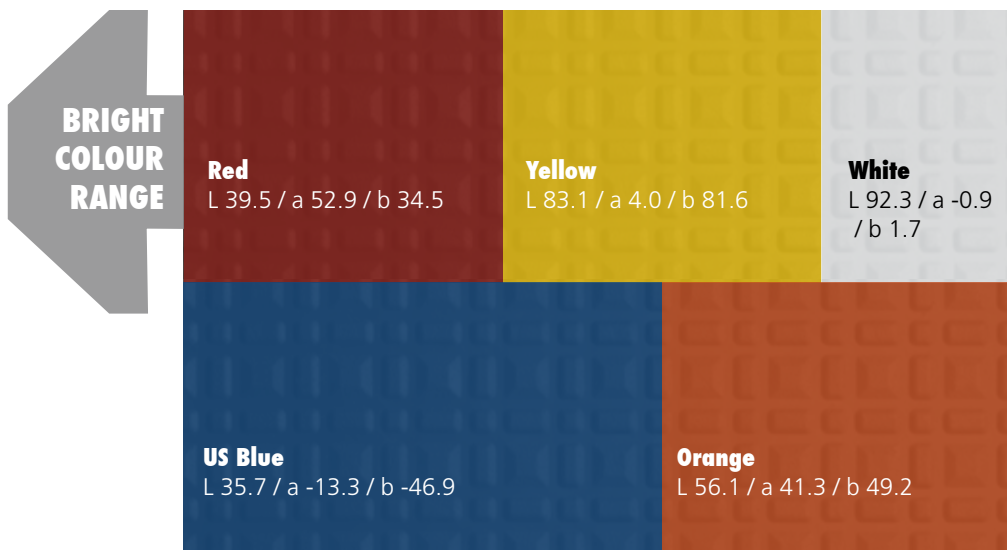
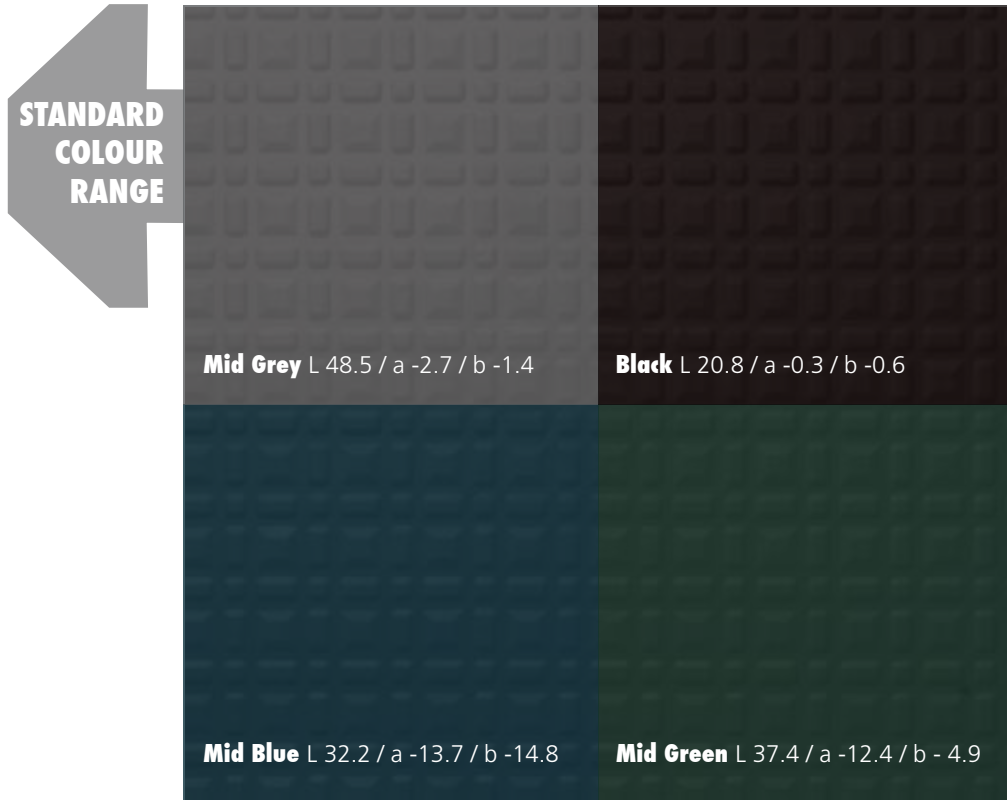
How do you clean tiles?

Outdoors: Dirt and grime can be cleaned off Fitness Matta™ surfaces of any colour by power washing (recommended pressure 2000 p.s.i.) or scrubbing with a broom using industrial strength floor cleaner.

Indoors: Tiles can be treated as any conventional surface: spray-and-wipe solutions, mopping, sweeping and vacuuming will all help maintain a clean surface.

SEE OVERLEAF
FOR COLOUR
CHART





Important Notes

1. Bright Colours incur a price surcharge.
2. Fitness Matta™ Outdoor Safety tiles are available in Black and Mid Green only.
3. Fitness Matta™ Performer Rubber Top tiles available in Black and Blue only.
4. Fitness Matta™ Performer Carpet Top tiles available in Light and Dark Grey.

Because the appearance of colours can be affected by the sampling and viewing methods - such as in print or on screen - this chart is an approximation only, for comparisons between colours. Your Fitness Matta™ representative can supply you with mat samples for definite colours.