

# ALPHATAPE™

BEST CHOICE FOR LASER TAPE

Distributed by:

SAGE   
DOORS



**MKT**   


*Your Furniture Deserves It*

## What is Laser Edgetape?

Laser edgetape consists of two layers: a 'hard' décor layer and a meltable functional layer.

The 'functional layer' consists of polymers which enable it to melt faster than the outer surface of the edgebanding.

The functional layer is activated or melted (by either laser or compressed hot air) and applied on the raw MDF edge to create a seamless joint.

## Stick with Laseredge: No Glue Required

*Creating the perfect edge  
every cabinetmaker dreams of!*

Many things take part in creating the perfect seamless edge; however, the best and easiest place to start is by simply choosing a quality edgetape with a hard functional layer.

A soft functional layer catches dirt and looks like a glue joint over time.

The hard functional layer on MTK's Alpha Tape Zero PP helps create a seamless edge.

### Rule of Thumb!

To test the hardness of the functional layer, dig your thumbnail into the functional layer or back of the edgetape. You should not be able to make any visible mark in a good quality functional layer.





## Colour & Finish Matching

With laser edgetape, two colour matches are required – the colour of the outer décor layer + the functional layer.

These two layers must be perfectly colour matched to ensure an invisible and seamless joint. A wrong coloured functional layer can look like a glue line. All edge tape is custom made to ensure a perfect match— no generic colours with MKT.

*we've done the hard work for you*

Sage Doors has colour matched some of the most popular colours in the melamine ranges, so you can simply buy them off the shelf. Contact us for pricing and our colour range.



*But wait:  
there's  
more!*

To ensure a seamless look throughout the face of the kitchen, it is ideal that the finish on the edging is very similar to the finish of the board it is matched to.

## Textures with a Difference

*We've got you covered*

MKT offers many finishes from Extreme Matte to Extreme Gloss. From rustic wood grains to natural velvets, with about 20 finishes in between.

Finish matching is especially essential with acrylic gloss products, to ensure the a seamless look and uniform reflection between the face of the doors and the front edge of your panels. MKT Excellent Gloss™ Alpha Tape is unique, featuring the highest gloss level of edgetape currently available on the market with a very crisp and clear reflection.

*Make your surfaces  
shine like never  
before with  
Alpha-Tape®  
Excellent Gloss*



# New Generation Polypropylene Edging

*Not just cause it's greener;  
it's simply better*

**Environmentally Friendly:** PP is more environmentally friendly than alternative plastics like PVC or ABS. Less energy is required to manufacture it, and when burned, it produces only carbon dioxide and water.

**Less Shrinkage:** Hot air technology uses extremely hot compressed air to melt the functional layer and fuse it onto the board. Polypropylene doesn't shrink during cooling like other plastics, ensuring a seamless edge with no step.

**Co-extruded:** To achieve the highest quality functional layer, MKT's Alpha Tape Zero PP is co-extruded as opposed to post-coated.

**Colourfast:** Colourfast edgetape is more than a pigment of imagination with MKT Alpha Tape PP edge banding! PP is much more colourfast than PVC or ABS. Contact us or visit our website for the technical specs.

**No Harmful Glues:** The edgetape is melted directly to the edge of the board, saving you time and money (no cleaning required) as well as the planet (less waste).

**Calender Method:** To minimize variation caused by changing tooling for different width edgetape, the edgetape is manufactured in jumbo rolls 405mm wide. This ensures a consistency throughout the outer finish, as well as uniformity in the thickness of the functional layer & outer decor layer. The wide rolls of edgetape are then sliced into required widths such as 21mm, 28mm, 35mm, 40mm & 63mm, or as advised.

**Unique fact:** Unlike other laser edgebandings, MKT Alpha-Tape Zero can fully weld to itself at the joint in the corners, which helps create an invisible, seamless joint. You can't see what edge was applied first.







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## BEST CHOICE FOR LASER TAPE

When Sage Doors Ltd first started looking into laseredge technology, they soon realised that not all laser edgetape was equal.

The quality of the edgetape used largely influences the quality of the final product.

As a global supplier of edgetape, MKT GmbH constantly strives for improvement and perfection in all areas of production. All edgetape is custom made, ensuring a high quality final product.

Sage Doors Ltd imports and distributes MKT edgetape throughout New Zealand & Australia and aims to deliver a top quality product at a fair price.

Your customers deserve it.



# MKT

NZ's leading source of laser tape

Distributed by:

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