

FREQUENTLY ASKED QUESTIONS

01 How do I store Medite Tricoya?

Medite Tricoya sheets should be stored horizontally and lifted clear off the floor using dry bearers as supports. More information can be found in the storage and handling document on www.meditetricoya.com

02 How do I identify Medite Tricoya?

Medite Tricoya is primarily identified by its packaging labels, which feature the Medite Tricoya and Coillte Panel Products logos. In addition there is a single white 10cm stripe line marked on both long sides of the board pack and reference number printed on the corner of the board. In case of doubt, we will verify the product's authenticity. Medite Tricoya can be traced by this reference number and its packaging label.

03 Does Medite Tricoya have some sort of guarantee?

Yes, Medite Tricoya has a guarantee of 50 years above ground and 25 years in the ground.

04 Is Medite Tricoya BBA approved?

The British Board of Agrément has concluded that Medite Tricoya is satisfactory for internal and external use as a non-structural general wood based product. BBA Assessment number M2/49109.

05 What thickness and sizes does MT come in?

So far our product is available in thicknesses 6,9,12,15 & 18mm. Standard board size is 2440x1220. Other sizes may be available, subject to volume and confirmation.

06 What is the moisture content of Medite Tricoya?

Medite supplies Medite Tricoya from the factory in a dry condition (wood moisture content 3-5%). If the measurement shows a moisture content of 8% or more this may indicate the presence of "free water" and the Medite Tricoya should be allowed to dry before processing, gluing or coating.

07 Does the processing of Medite Tricoya affect the durability and Stability?

Processing of Medite Tricoya does not affect its unique properties, such as durability and dimensional stability, as the Medite Tricoya is modified throughout the cross section.

08 Is Medite Tricoya easy to process & do I need special tools?

Medite Tricoya is easy to process and can be compared, in general, to standard MDF. It can easily be cut, shaped, routed, moulded and bored with conventional wood working equipment and tools. Tool wear rates on Medite Tricoya are similar to wear rates on Medite MDF.

09 Do I need to sand the product?

Sanding before finishing is often not required, but is dependent on required end finish. The Medite Tricoya panel is delivered ex-mill with a 150 grit sanded finish and can be sanded with fine sandpaper to achieve a smooth finish.

10 Do I need to use expansion gaps?

Panels should be fitted with expansion gaps and not fitted flush to any masonry or brickwork. Although the product is very stable, expansion gaps MUST be fully filled with an elastic sealant (suitable mastics or silicone) at the time of fixing.

11 Medite Tricoya has a faint vinegar smell, why is that?

A light vinegar smell may become apparent when using Medite Tricoya. It is an indicator that you have the correct product. The smell is the result of the residual acetic acid contained within the wood elements prior to being manufactured into the panel. With proper suction/ventilation this can be reduced to a minimum. Health and safety tests have been successfully performed against a wide range of tests in many countries and have shown no issues.

12 What adhesives do I use?

Medite Tricoya has been tested with various types of adhesives for many applications. In general Medite Tricoya can be glued using PVA, PU, RPF, or EPI wood adhesive systems.

13 What paint systems do I use?

Water based paint systems may be used to decorate Medite Tricoya. There is no requirement, from a technical performance perspective, in attributes such as durability and dimensional stability, to seal the edges components. However, to achieve a good painted surface finish, edge sealing is recommended. Because of Medite Tricoya's exceptional dimensional stability, extended paint guarantees are available from many paint manufacturers.

14 What overlays can I apply to Medite Tricoya?

Apart from wet coatings (paint), all types of overlay can be adhered to the product including; wood veneers, acrylic laminates, melamine papers, high pressure laminates (HPL), low pressure laminates (LPL) and foils etc.

15 What fasteners and screws do I need to use?

All mechanical fasteners including; - screws; hinges; fixtures and fittings should be manufactured from Stainless Steel EN 3506 type A2 or A4 or ANSI type 304 or 316. Screws should be of parallel core type. Pilot holes are required to 85-95% of screw root diameter, unless self-piloting screw types are used. Pilot holes are of particular importance when screwing into board edges and should be drilled a minimum of 1 mm beyond the depth of the screw into the board.

16 What are the recommended fixing centres?

| THICKNESS (MM) | RECOMMENDED FIXING CENTRES |
|----------------|----------------------------|
| 6 - 9 | 300mm |
| 12 | 450mm |
| 15 | 600mm |
| 18 | 750mm |

17 Will Medite Tricoya eventually grey?

Uncoated Medite Tricoya, used outdoors will eventually "grey" due to two biological processes that take place within the wood fibres and at its surface.

18 What is the Thermal resistance of Medite Tricoya ?

| THICKNESS (MM) | R VALUE (M ² K/W) |
|----------------|------------------------------|
| 6 | 0.056 |
| 9 | 0.085 |
| 12 | 0.114 |
| 15 | 0.150 |
| 18 | 0.180 |

19 Will Medite Tricoya get surface mould?

Mould, mildew and algae are microorganisms that can grow on virtually any surface if the conditions are right. If this growth appears on the surface, it can be cleaned and removed.

20 Can I recycle Medite Tricoya?

Medite Tricoya waste can be handled in the same way as normal MDF. Medite Tricoya is non-toxic and does not require any special disposal considerations. Given its long life, multiple applications and non-toxicity, Medite Tricoya is suited to re-use and recycling.

21 Where can I buy it?

Medite Tricoya is available from a network of distributors across the UK & Ireland please check www.meditetricoya.com - Buy Medite Tricoya for details.



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www.decor-melamine.co.uk
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