



Melatone Melacore Translucent Panels

1. Product Identification

Melacore Translucent Panels

2. Manufacturing and Marketing:

Melatone Panels are manufactured by:

Melatone Panels are marketed and distributed by:

Decotone Surfaces

520 South Ave.

Garwood, NJ 07027

Phone: (908) 301-0600

Fax: (908) 301-0601

www.decotonesurfaces.com

Decotone Surfaces markets its products throughout the US, Mexico and Canada. Melacore Translucent Panels are manufactured by Melatone Ltd, in Incheon, Korea exclusively for Decotone Surfaces and our distribution partners.

3. Description: Melatone Melacore Translucent Panels are composed of a layer of impregnated colored decorative papers, with pressed fiber and botanical particles, encapsulated over a clear translucent core. Melacore Translucent Panels are useable on both sides.

- **Composition:** Melatone Melacore Translucent Panels are produced using natural fibers and papers bonded to a clear translucent core. Some of the fibers used are as follows: BA= Banana Chips; SE = Sesame Bark; SI= Sisal Chips (Central American Agave Sisalana Plant Leaves)
- **Sheet sizes:** 4' x 8' - All Melatone Translucent Panels are available in size 4 x 8.
- **Thickness' Available:** 3.0mm (1/8") from stock. Other thicknesses such as 6.5mm (1/4"), and 9.5mm (3/8") are available as a special order with a 4 week lead time.



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- **Basic uses:** Melatone Melacore Translucent Panels are recommended for interior vertical or horizontal decorative applications. Possible uses are cabinet doors, partitions, dividers, table tops, furniture, and displays.
- **Not recommended for:** Exterior use.

4. Tooling: Melacore Panels can be cut using a router or circular saw at high speeds. Melacore will cut similar to other plastic type products. It is recommended to sandwich the Melacore Panel between two sheets of plywood wood or particle board while cutting to minimize vibrations in the sheet while cutting.

Melatone Panels can be suspended using aluminum type frames for unlimited mounting applications. Melacore can be drilled or mounted using stainless steel or metal stand offs. Holes should be drilled at least 1 to 2 inches away from the edge or corner to avoid stress cracking.

5. Fire Rating – Melatone Translucent Panels are Class A Fire Rated in compliance with ASTM E-84, UL 723, ANSI/NFPA No. 255, UBC No. 8-1

6. Care and Maintenance: Melatone Melacore Translucent Panels should be cleaned with a particle free, clean, non-abrasive, damp cloth. Mild soap and water or mild liquid detergent can be used. **Do not use:** Solvents, abrasive cleaners, steel wool, powder soap, harsh chemicals, acids or alkaline cleaners. These products may cause scratching and/or surface discoloration.

7. Lead time:

- From Stock: 3-5 days.
- Special orders: 8-10 weeks.
- Please call to check stock and availability.