



Specification Information

Decotone Decorative Laminate

Phenolic Backed Decorative Laminates

January 2016

Decotone Phenolic Backers

1. Product Identification

Decotone Phenolic Backers– *Brown Backer , Black and White*

2. Manufacturing and Marketing:

Decotone Surfaces

520 South Avenue
Garwood, NJ 07027
Ph: (908) 301-0600
Fax: (908) 301-0601

Decotone Surfaces markets its products throughout US, Mexico and Canada. Decotone Decorative Laminates are manufactured at one of our state of the art, international manufacturing facilities exclusively for Decotone Surfaces and our distribution partners.

3. General Description: *Decotone Phenolic Backers are* composed of multiple layers of phenolic impregnated Kraft paper. The backside of the laminate is sanded to ensure uniform bonding and consistent thickness.

- **Sheet sizes:** 4' x 8', 4' x 10', 4' x 12', 5' x 8', 5' x 10' & 5' x 12'
- **Availability:** Decotone Phenolic Backers are stocked in New Jersey and California
- **Thickness Available:** .5mm (.020") thick up to 1.2mm (.048")
- **Codes:** **GP** = Sanded 1 Sided, **SBS** = Sanded both Sides
- **Basic uses:** *Decotone Phenolic Backers* are recommended for interior use. Typical uses are for balancing panels where decorative laminates are used on the other side of the substrate. Decotone SBS sanded 2 sides are used for bonding veneer or Vinyl to phenolic backing.
- **Not recommended for:** Areas exposed to high temperatures, or exterior use.



Decotone Surfaces

4. Installation: *Decotone Phenolic Backers* can be bonded to the following substrate material. Plywood, MDF Board, HDF Board, Particle Board. Material should be installed in

conformance with basic techniques outlined by NEMA LD-3 for high pressure laminate; or as recommended by your adhesive manufacture.

7. Care and Maintenance: *Decotone Phenolic Backers* 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.

8. Material Warranty: Decotone LTD warrants that its products are reasonably free of defects, when properly used in accordance to the standards set forth by NEMA LD-3. This warranty is valid for a period of one year from purchase date and is limited to the value of the material purchased. This warranty is extended to the original buyer, and shall not be transferable to any person or entity. Decotone does not assume liabilities arising from the sale, installation, furnishing or repair of finished goods. This warranty excludes damages resulting from accidents, abuse, lack of care, or improper use.

Physical Properties:

Nominal Thickness	.020" = .5mm / .028" = .7mm / .040" = 1.0mm / .048" = 1.2mm
Density	80
Tensile MD	25,000
Tensile CD	13,000
Dimensional Stability	3 %
24 Hour Soak	4 %
Volatile Content (%)	0
Color	Brown, Black or White
Shelf Life	Unlimited
Moisture Resistance	Very Good
Balance to HPL	Excellent