

Technical Data Sheet

EB Foils

Product Description

EB foils are specially formulated for use on medium density fiberboard, real wood, some grades of particleboard and hardboard. Decorative and functional, our EB foils can be applied on flat surfaces, profiles and contour edges. These foils feature a clean release, excellent adhesion and offer exceptional protection against marring, scratching, and abrasion.

Features

- One step decorating process
- Superior print quality
- Dry transfer process
- Durable finish
- Ease of application- no clean up, no curing or drying
- Available in a wide variety of colors and patterns including cross grain, marble, granite and burl

Recommended Stamping Conditions

Type of Roller	Silicone Rubber Durometer 60-80
Temperature Range	325-400°F / 165-200°C
Traversing Speed	10-30' (3-18 meters)/min. for single roller. Up to 100' (30 meters)/min. multiple rollers

Features	Advantage	Benefits
Abrasion and Mar Resistance	Resistant to scratching and rubbing that could dull the finish.	Longer product life and customer satisfaction.
Outstanding Workability	Applies easily to plastic substrates. The foil will overstamp itself and most other foils. Clean, sharp, flake-free decoration that passes the most rigorous tape tests.	Improves productivity. No need for post-production clean up.
Chemical Resistance	Resists attack by many consumer chemicals such as alcohol, lemon juice, ketchup, mustard, mineral oil, coffee, cola, beer, wine, water, lipstick, detergent, and furniture polish.	Product durability which leads to consumer satisfaction.