

# Hot Stamp SUPPLY COMPANY

## EB Foils for MDF Applications!

Hot Stamp Supply Company is a value added distributor of high quality, premium brand foils, dies and presses. We also offer a variety of custom services and expert technical support. Customer service is our specialty! Call us for custom slit rolls, recommendations on foils and dies, samples and technical troubleshooting!

### EB Foils® Overview

High quality EB Foils™ are specifically formulated for use on medium density fiberboard, real wood, some grades of particleboard and hardboard. Decorative and functional, EB foils can be applied on flat surfaces, profiles and contour edges. These foils feature a clean release, excellent adhesion and are available with top coats of Armorite™ and Armorite Plus™ for exceptional protection against marring, scratching and abrasion.

### Applications

- Furniture
- Kitchen and television cabinets
- Case goods
- Trophy / award plaques
- Window trim
- Doors
- Moldings
- Flooring

### Customization

Pre-slit EB foils come on 3" cores in widths of 3/4", 1", 1 1/4", 1 1/2" and 2". All come in 2,500' lengths. Custom orders are also available in master rolls of 20" and 24", customized in width and length to suite your application. Widths range from 3/4" up to 20" or 24" in 1/4" increments. Lengths range from 1,000' to 5,000' in 500' increments. Both 1" and 3" cores are available.



Features	Advantages	Benefits
CFC Armorite™ & Armorite Plus™ protective coating	Durable finish with outstanding scuff, fade and chemical resistance.	Reduces scrap during processing and shipping. End user gets a superior overall product that leads to greater customer satisfaction.
One-step decorative process	The complete decorative transfer process is user-friendly and takes one production step.	Saves time, space and improves efficiency.
Overstamping	Previously decorated parts can be redecorated with the same foil.	Reduces scrap by allowing damaged parts to be redecorated.
Dry transfer process	No pre-adhesives or primers required.	No need for a solvent disposal system.
Flexibility	Change color, pattern or design by switching one roll to another.	Ability to produce short or long customer orders.
Pattern and solid color finishes	Abundant resources of straight, cross grain and solid color finishes.	Diverse inventory of products to select.
Transfer at point of contact only	No trimming of edges necessary.	Most efficient edging method available.

### Wood Grain



EB4246TG-50  
Cracked Cherry



EB2010TG  
Dark Walnut



EB3218AC-50  
Classic Cherry



EB2427AC-50  
Fusion Maple



EB3175AP  
Woodland Oak  
*Custom*

### Marble



EB2633AC-50  
Black Marble



EB3604AC-50  
Black Canyon Marble



EB3609AC-50  
White Marble  
*Custom*

### Solid



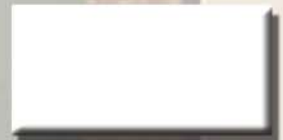
EB1003AC-50  
Matte Black



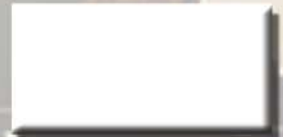
EB1008AC-50  
Gloss Black



EB2900AC  
Satin Silver  
*Custom*



EB1101AC-50  
Gloss White



EB1100AC  
Matte White

### Recommended Stamping Conditions

Condition	Roll-On Press
Temperature Range	325° - 400° F / 163° - 205° C (rollers)
Type of Roller	Silicone Rubber Durometer 60-80
Traversing Speed	10 - 30 feet per minute for single roller Up to 100 feet per minute multiple rollers

#### Abrasion Resistance

- Taber - CS10/1,000 gr. 400 cycles
- Falling sand 5 liters
- Number 3 steel wool 60 double rubs (Ap)
- Hoffman Scratch Test 700 gr.

#### Humidity

120 hours 96 - 100% RH @ 40° C on MDF

#### MEK Double Rubs - Crockmeter

Withstands 70 cycles

#### Chemical Resistance

Lemon juice	Cola
Catsup	Beer
Mustard	Wine
Mineral Oil	Water
Coffee	Alcohol
Detergent	Lipstick
Furniture Polish	

Call, Fax or Click Today

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We Accept



### Hot Stamp Supply Company®

A value added distributor of quality, premium brand foils, films, dies and presses.



Services

- Full Service Graphic Art Support
- Fixture Engineering
- Set Up & Troubleshooting
- Sample Program for In-Stock Foils
- Remote Technical Assistance