

## Technical Data and Specification for 12PBROWNA Series Hot Stamping Foils

**Finish:** High Gloss Brown  
**Carrier:** 0.00048" (12 micron) polyester film

**Applications:** Polystyrene, polyethylene and polypropylene parts and containers.

### Product Features:

A high gloss hot stamping foil with easy release, scratch, and scotch tape resistance. It is suitable for both interior and exterior applications.

### Technical Specifications:

Substrate	Die Face Temp (°F)		Dwell Time (sec)	
	Metal Die	Rubber Die	Metal Die	Rubber Die
Polystyrene	325 - 350	375 - 400	0.25 - 0.5	0.50 - 0.75
Polyethylene	300 - 325	350 - 375	0.25 - 0.5	0.50 - 0.75
Polypropylene	325 - 350	375 - 400	0.25 - 0.5	0.50 - 0.75

### Storage Conditions:

The shelf life is 2 - 3 years if stored in an office environment. A shelf life of 1 year can be obtained in a production environment. Avoid damp conditions. Store the foil in the box it is shipped in or a cabinet with doors to prevent dust or other contaminants coating the foil.



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