

Technical Data Sheet

BW88 Metallic Series

Product Description

General purpose metallized hot stamping foil for fine to medium coverage applications. Works well on most coated and smooth uncoated stock, aqueous coated stock, and some plastics and laminates. This series has a surface dyne level of 36 dynes minimum and 40 maximum and is over printable with most conventional printing inks as well as some UV inks and clear UV and non-UV lacquers. However, purchasers should independently determine, prior to use, the suitability of this material for their specific application and ink compatibility.

Release Characteristic: Medium

Coverage: Fine to Medium

Recommended Stamping Conditions:

	Metal Die
Temperature	225 - 300°F (107 - 150°C)

These temperature ranges serve only as a start-up reference. Proper temperature setting will depend on several other application conditions such as type of machinery and tooling, coverage, application speed and pressure, and other factors.

Carrier: 12 Micron (48 gauge) clear polyester

Shelf Life:

Hot stamping foils should perform to standards for a period of 3 years from date of manufacture. Foil must be stored away from extreme heat, cold and moisture. Ideal storage temperature range is 50° - 85°F, relative humidity of 20 – 70%. Do not store rolls on its side or in direct sunlight.

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