Technical Data Sheet  

**YED Pigment Series**

**Series:** YED Pigment Series  

**Description:** Glossy pigment foils for fine to medium coverage applications for use in graphic arts, book covers, book cloth, coated and uncoated paper, coated leather, press board, specific plastics such as ABS, acetate, rigid PVC. Wide variety range of gloss pigment foils for adding color, creating stronger product identification, and providing mar and scratch resistance.

**Release Characteristic:** Medium  

**Coverage:** Fine to Medium  

**Application Temperature:**  
- 220 – 350°F - Metal die  
- 105 - 175° C  
- 250 - 425° F- Silicone die  
- 120 - 220°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:** E-Film: 12 Micron (48 gauge) clear polyester  

**Shelf Life:** Hot Stamp foil should perform to standards for a period of 1 yr. 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 and in direct sunlight.

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