

TECHNICAL DATA SHEET BPF UV GLOSS COATING

UGS-9753

DESCRIPTION

BPF UV Gloss Coating is a 100% reactive overprint workhorse varnish that is compliant with California Proposition 65. Can be used inline coating and curing over heatset, UV, hybrid and hp indigo inks using blanket, roller, or anilox coating.

FEATURES

- · Prop. 65 Compliant
- High Gloss
- Fast Cure
- Excellent Rub Resistance
- Excellent Adhesion
- Versatile
- Paper, Board & Film Applications

TECHNICAL SPECIFICATIONS

Flash Point (°F TCC): > 200
 Specific Gravity: 1.09

Color: ColorlessSolids: 100%

• Gluing, Stamping: Test first due to variety of glues and foils

Viscosity: 110-150 CPS @ 60 RPM and 77°F/23°C
 Cure Speed: 400-800 feet per minute with a 400 watt bulb

• Slide Angle (deg): 23

• Gloss: 90+ Substrate dependent

Shelf Life: 6 months

STORAGE

Store tightly covered at temperatures between 65-90°F. Coating taken from the press should not be returned to the original container. Store separately to avoid contamination.

DISCLAIMER: Unless otherwise restricted by applicable law, nothing contained in this literature shall be deemed a representation or warranty of any kind, either expressed or implied. See the Safety Data Sheets (SDS) for this product for safety information prior to use. Rev. 04/24/2019