

B324

BROAD SPECTRUM

PREMIUM RESIN FORMULATION

ITW Thermal Films B324 is engineered to image on both synthetic films and paper media. This full resin formulation is developed to exceed abrasion and solvent resistance requirements while providing outstanding print density and edge definition.

**PRINTHEAD
SAVER®**
THERMAL
TRANSFER
RIBBON



TYPICAL PROPERTIES OF RIBBONS

FEATURES	Excellent abrasion resistance Excellent solvent resistance High definition Medium sensitivity
SUBSTRATES	Media include - PET, PVC, BOPP, Kimdura®
FEATURES CHART	<p>The radar chart displays performance levels from 0 to 5 for each category. Sensitivity and density are at level 5. Label flexibility, durability, and IPA resistance are at level 4. Gasoline resistance is at level 3.</p>

ITEM	VALUE	TEST METHOD
CARRIER	Polyester Film	
COLOR	Black	
THICKNESS OF RIBBON	< 9.0	
BACK COAT	Silicone Base	
INK MELTING POINT	110	DSC
OPTICAL DENSITY (Transmission)	> 0.9	Optical Densitometer
OPTICAL DENSITY (Reflection)	> 1.70	Optical Densitometer

B324 UL Recognition Information

B324 Broad Spectrum Resin is UL recognized on many label stocks including ones from Fassel, Flexcon, & Raflatac. (See "https://www.itwthermalfilms.com/products_3_b324.html" for additional detailed information)