

STA Thermal Transfer Printable Overlaminates Ribbon Printability and Durability Rating Chart



PRODUCT Total Thickness		1132 Clear BOPP 0.95mil/24micron		1232 Matte BOPP 1.50mil/38micron		1432 UL Clear PET 1.40mil/36micron		
Brand	Product#	Printability	Durability	Printability	Durability	Printability	Durability	
WAX	ARMOR	AWR6	EXCELLENT	MINIMUM				
		AWR8	EXCELLENT	MINIMUM				
		AWX FH	EXCELLENT	MINIMUM				
	DNP	TR4085+	EXCELLENT	MINIMUM	GOOD	MODERATE	GOOD	MODERATE
	DYNIC	S2 (Stellar)	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM
	ITW	W90, B220	EXCELLENT	MINIMUM	VERY GOOD	MINIMUM	GOOD	MINIMUM
	IIMAK	GP725	EXCELLENT	MINIMUM	GOOD	MINIMUM	GOOD	MINIMUM
		High Mark	GOOD	MINIMUM	GOOD	MINIMUM	GOOD	MINIMUM
WAX/RESIN	ARMOR	APR6	EXCELLENT	MINIMUM				
	DNP	M260	VERY GOOD	MODERATE	VERY GOOD	MODERATE		
		TRX-50	EXCELLENT	MINIMUM	VERY GOOD	MODERATE		
		TRX-55 (UL)	EXCELLENT	MINIMUM	EXCELLENT	MODERATE	VERY GOOD	MODERATE
		Signature Series	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM		
	DYNIC	HR12	EXCELLENT	MINIMUM	EXCELLENT	MODERATE	VERY GOOD	MODERATE
		LA3	EXCELLENT	MINIMUM	VERY GOOD	MODERATE	EXCELLENT	MINIMUM
		LA8	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM		
	IIMAK	PM308	EXCELLENT	MINIMUM	GOOD	MINIMUM		
		Prime Mark	EXCELLENT	MINIMUM	GOOD	MINIMUM	GOOD	MINIMUM
		Prime Mark UL	EXCELLENT	MINIMUM				
	ITW	B112 Flexible	EXCELLENT	MINIMUM				
		B128/M95	EXCELLENT	MINIMUM	VERY GOOD	MINIMUM	VERY GOOD	MINIMUM
	RICOH	B110A	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM
	RESIN	ARMOR	AXR7+	EXCELLENT	MINIMUM			EXCELLENT
AXR600 Colors			GOOD	MINIMUM				
DNP		R300	EXCELLENT	MODERATE			EXCELLENT	MODERATE
		R316	EXCELLENT	MINIMUM				
		R350	EXCELLENT	SUPERIOR			EXCELLENT	SUPERIOR
		R510HF	EXCELLENT	SUPERIOR	EXCELLENT	SUPERIOR	EXCELLENT	SUPERIOR
		TR3370	VERY GOOD	MODERATE			EXCELLENT	MODERATE
DYNIC		DF322	EXCELLENT	MINIMUM	EXCELLENT	MINIMUM		
		HL21	GOOD	MODERATE			VERY GOOD	MODERATE
		HL30	GOOD	MODERATE			EXCELLENT	MODERATE
		HL32	EXCELLENT	SUPERIOR				
		HL35	EXCELLENT	MODERATE			EXCELLENT	MODERATE
		HL45	EXCELLENT	SUPERIOR			EXCELLENT	MODERATE
		HL72	EXCELLENT	MODERATE	EXCELLENT	MODERATE	VERY GOOD	MODERATE
		HL101	EXCELLENT	SUPERIOR			EXCELLENT	MODERATE
		LR21	EXCELLENT	MODERATE			EXCELLENT	MODERATE
		NK45	EXCELLENT	SUPERIOR	EXCELLENT	MODERATE	GOOD	MODERATE
IIMAK		SP330	EXCELLENT	SUPERIOR	EXCELLENT	SUPERIOR	EXCELLENT	SUPERIOR
ITW		B324	EXCELLENT	MODERATE			EXCELLENT	MODERATE
		B325	EXCELLENT	SUPERIOR			EXCELLENT	MODERATE
		B813	EXCELLENT	SUPERIOR			EXCELLENT	MODERATE
		B814	GOOD	MINIMUM			VERY GOOD	MODERATE
RICOH		B110C	VERY GOOD	MODERATE				
		B110CR	VERY GOOD	MODERATE			VERY GOOD	MODERATE
		B120HS	EXCELLENT	MODERATE	EXCELLENT	MINIMUM	VERY GOOD	MODERATE

Print results obtained with Zebra 110XIII+

Durability is determined by scratch and smudgeresistance after printing.

We recommend print testing samples with your printer, ribbon and label to determine optimal printability and durability.