

Thermal Transfer Ribbon Product Reference Guide

SONY



Listed below is Sony Chemicals Corporation of America's broad selection of superior-performing thermal transfer ribbons. Each product has been uniquely engineered to consistently meet the requirements of a wide range of applications and tested for optimum performance with a variety of materials on most printer models. If you need additional assistance selecting the best ribbon for your application, call us at 1-888-569-7222.

	General Purpose Wax Broad performance characteristics deliver the image quality and durability required for most applications, while providing an excellent total cost solution.		Premium Wax Resin Premium wax/resin ribbon products produce superior results including darker images, higher print speeds and less printhead static on a wide range of media from paper to low-end synthetics.			Specialty Resin Specialty application ribbons provide improved image quality and durability for applications that require special performance characteristics like extra resistance to environmental conditions, chemicals, scratching, and smudging.						Near Edge Prints a dark, durable image using near edge or corner edge printheads at high speeds and low energy settings.
	4085 plus Prem. Wax	302(X) Wax R G B	TRX-55 Wax/Resin	TR4065 Wax/Resin	TR5050 Wax/Resin	TRX-75 Specialty Resin	TR4070 Specialty Resin	TR6075 Specialty Resin	TRX-76 Specialty Resin	TR6070 Chemical Resistant Resin	TR3370 White Resin	TR4500¹ Wax/Resin Near Edge
TAG STOCKS												
Uncoated Tag	•	•	•		•							•
Coated Tag	•	•	•	•	•				•			•
PAPER LABEL STOCKS												
Coated Face Sheets	•	•	•	•	•				•			•
Uncoated Face Sheets	•	•	•		•							•
Gloss Sheets	•	•	•	•	•				•			•
ECONOMY SYNTHETICS												
Polypropylene	•	•	•	•	•	•		•	•	•	•	•
Vinyl (topcoat)		•	•	•	•	•	•	•		•	•	
Polyethylene	•	•	•	•	•			•	•	•		•
Polystyrene			•			•		•			•	
Polyolefin	•	•	•	•	•	•		•	•	•		•
HIGH-END SYNTHETICS												
Polyesters (gloss topcoat)						•	•	•	•	•	•	
Polyesters (matte topcoat)				•		•	•	•	•	•	•	
SPECIALTY MATERIAL												
Tyvek®	•	•	•		•							•
Tyvek® Brillion™	•	•	•		•							•
Valeron®	•		•	•	•			•	•			•
Teslin®	•		•									
alphaMAX™	•	•	•	•	•	•		•				•
Polyimide						•	•	•		•		
PVC Shrink Wrap						•		•			•	•
AGENCY APPROVAL												
CSA							•					
UL				•	•	•	•	•	•	•	•	
FDA (Indirect Food Contact)	•	•	•	•	•	•	•	•	•	•	•	•
AGA							•					
CGA							•					

R = Red G = Green B = Blue

1 = TEC approved

- Sony recommends that ribbons be tested independently to match specific labeling requirements.
- The recommendations listed above are based on testing conducted on various label stocks.
- Contact Sony for information on available configurations for the above formulations.
- Test results may vary depending on the brand of label stock used.
- All Sony thermal transfer ribbons meet FDA requirements for indirect food contact.

Certified ISO 9001 / ISO 14001 by



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