

**Technical Data Sheet**

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## Thermal Transfer White Resin Ribbon

This specification is intended to outline the physical and chemical properties of *PANDUIT*'s white thermal transfer resin ribbon and include the following part numbers.

Ribbon Part Number		
RMR2WH	RMR8WH	
RMER2WH		
RMR4WH		
RMER4WH		

**PRODUCT SPECIFICATIONS:****Ribbon Property**

Base Material:	Polyester film
Base Film Caliper:	4.8 +/- 0.3 µm
Ink Color:	White
Ink Formulation:	Resin
Ribbon Thickness:	9.3 +/- 0.5 µm
Ink Melting Point:	96° C (205° F)

**Printing Property**

Image Density:	<0.3 ODR
Maximum Print Speed:	6 IPS
Recommended Substrates:	PVC shrink tubing, matte/gloss silver polyester, chrome polyester, clear polyester
Storage Condition:	40 <sup>0</sup> F-95 <sup>0</sup> F(5 <sup>0</sup> C-35 <sup>0</sup> C) at 20% - 80% R.H

Ribbon components are not considered health hazards, except when exposed to fire.

**Features:**

1. Superior image durability.
2. Excellent chemical, solvent and heat resistance.
3. Very good edge definition and print quality.
4. Special back coating provides excellent print-head protection, and anti-static properties.
5. UL recognized.
6. Halogen free.



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TDS: White Resin  
Ribbon  
Effective Date:  
Revision:

08JAN13  
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