# SIRIUS

HL45 Alcohol -Resistant Resin







## THERMAL TRANSFER RIBBONS









## **TTR Properties**

Base Film Thickness  $4.5 \pm 1.0 \mu$ 

Total Thickness  $7.0 \pm 1.0 \mu$ 

Ink Color Black

Ink Melting Point 94°C

Maximum Print Speed 150 mm/second



### **Receiving Materials**

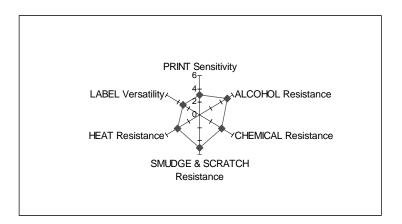
Synthetics Polypropylene & Polyester

Films PET

#### Resistance

Scratch Very Good Smear Very Good

Chemical Good
Alcohol Excellent
Heat Good
Water Excellent





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#### Notes

- 1. This chart shows Dynic USA Corporation's HL45 Alcohol-Resistant Resin formulation on typical receiving materials.
- 2. Dynic USA recommends that the ribbon be tested independently to match specific label requirements, and in order to determine optimum print conditions and speed.
- 3. Test results may vary depending on label and printing conditions.
- 4. Storage: 5° to 35°C; 30 to 85% RH. Shelf Life: 1 Year.
- 5. Dynic USA Corporation reserves the right to change any Dynic product specifications without prior notice, provided there is no change in product performance.