

V390 High-Speed TTO Resin is your solution for durable printing on flexible packaging applications. This ribbon is highly compatible with a wide range of substrates, especially floodcoats and graphicheavy packaging. Its unmatched thermal stability and superior smudge and scratch resistance make V390 the definitive choice for even the most challenging near edge application.







Speed



Works seamlessly with a variety of materials!

Exceptional Durability

Provides superior smudge and scratch resistance, ensuring prints remain clear and legible.

Unmatched Thermal Stability

Provides consistent performance and reliable results for high-speed, near edge applications.

Ideal for Graphic-Heavy Applications

Excels in printing on floodcoats and packaging with intricate graphics.

"It's not too often that an application requires more than our V295 Versatile TTO Wax-Resin offers but, when you need more, V390 is the answer."

Brian Marazza
Technical Sales Manager
DNP Imagingcomm America





V390 High-SpeedTTO Resin

RIBBON PROPERTIES

Ink Color	Black
Base Film Thickness	$4.0 \pm 0.4 \mu$
InkThickness	$1.4\pm0.5~\mu$
TotalThickness	$5.4 \pm 0.9~\mu$
Transfer Temperature	344°F / 173°C

PRODUCT FEATURES

- FDA Indirect Food Contact
- REACH Compliant
- RoHS Compliant

RECOMMENDED SUBSTRATES

TAG / PAPER	SYNTHETICS
Gloss Sheets	Polypropylene
	Polyethylene
	Polystyrene
	Polyolefin
	Vinyl (Topcoat)
	Polyesters (Gloss)
	Polyesters (Matte)

RECOMMENDED APPLICATIONS

AUTOMOTIVE	CHEMICALS	ELECTRONICS	FOOD & BEVERAGE	HEALTH & BEAUTY
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INVENTORY & LOGISTICS	OUTDOOR	PHARMACEUTICAL	RETAIL	



The information on this datasheet was obtained in DNP laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.



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