



Durable Solutions for Variable Data ITW Thermal Films Extreme Series Resin™ Ribbons and 3M™ Performance Label Materials

To Our Valued Distribution Partners:

ITW Thermal Films Extreme Series Resin™ ribbons [B324](#) and [B813](#) coupled with [3M™ Performance Label Materials 7246, 7816 and 7871](#) are the ideal label/ribbon combinations to be used in extreme environments where accurate, long-term product identification and readability is important.



Extreme Labeling Applications Demand Durable Label and Ribbon Solutions

[ITW Thermal Films Extreme Series Resin™ ribbons](#) and [3M™ Performance Label Materials](#):

- Provide superior abrasion, chemical and solvent resistance including: brake fluid, antifreeze, gasoline, kerosene, oil, paint thinner, wiper fluid, isopropyl alcohol, and Formula 409
- Withstands harsh environments, salt water, UV exposure and extreme temperature fluctuations
- Conform to certain standards like: BS-5609, RoHS, ISEGA, REACH, C-UL® and UL®

For more information on **ITW Thermal Films Extreme Series Resin™** ribbons, [click here](#).

For more information on **3M™ Performance Label Materials**, [click here](#).

[Click here](#) to download the Extreme Solutions™ Variable Data Sheet



[Click here](#) to watch a video of The Ribbon Doctor do a Crockmeter Test on B324 Durable Extreme Series Resin™ ribbon and 3M™ 7246 Performance Label Material.

High Performance Solutions from 3M™ and ITW Thermal Films

When you need high performance solutions for your bar code and variable data labeling applications, these durable solutions from [3M™](#) and [ITW Thermal Films](#) deliver superior performance in demanding market sectors like:

- **Automotive**
- **Industrial**
- **Chemical Drum Labeling**
- **Pharmaceutical**
- **Electronics**
- **Transportation**
- **Healthcare**
- **Warehouse**

To request more information, [click here](#).



Finding the right ribbon and label combination for your demanding application can sometimes be confusing and time consuming. At ITW Thermal Films, we've simplified the process. [Extreme Solutions™](#) brings you the ribbon/label solution that is best engineered to meet your durability requirements, and provide you with optimum print quality.

To request more information, need a sample, or a quote for your next project, [click here](#).

Sincerely,

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For more information visit our website at
www.itwextremesolutions.com

www.3M.com/converter