



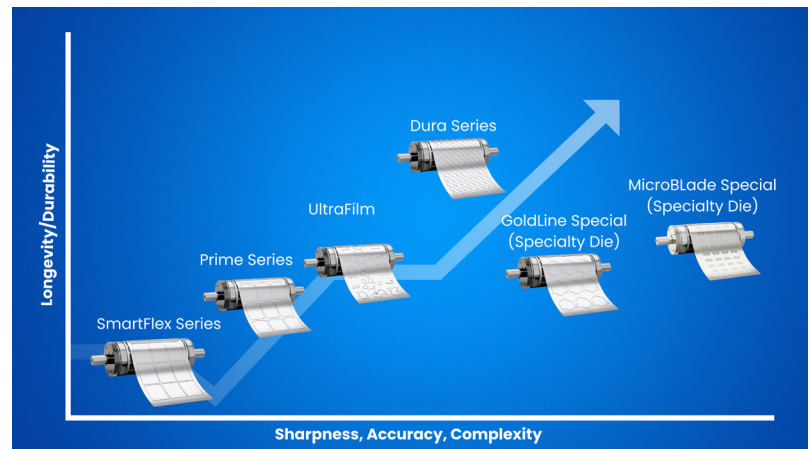
ROTOMETRICS

New Flexible Die Portfolio



Right Die For Each and Every Application

With nearly 70 years of industry leading Rotary Die and Support Tooling expertise, leveraging our global manufacturing power across five continents and proprietary technology across three leading rotary die manufacturers, (RotoMetrics, Electro Optic and MLC Brazil), RotoMetrics is updating our legacy flex die portfolio to continually offer the most comprehensive and application specific flexible dies. Our new portfolio allows you to choose features that will give you the best results for your application. Whether you require short-runs, semi rotary applications, digital work, thin film applications or running abrasive face stocks, we have a solution.



Key Features & General Specifications



- Three series of flexible dies for each application, plus specialty flexible dies for thin film and RFID applications
- Best-in-class die cutting technology
- Exclusive manufacturing processes for consistent blade levelness and tighter tolerances (± 0.002 mm)
- Vertically integrated, automated manufacturing processes for industry leading consistency and reliability
- Easy online ordering with MyRoto.com
- Same-day shipping available
- Local service and support for flexible dies and related products
- Flexible dies run 30-50% longer than competitors due to proprietary inhouse coating processes and exclusive formulas
- Experienced Account Managers and technical support with decades of press side knowledge

Product Applications (From Standard to Abrasive, Simple to Complex):

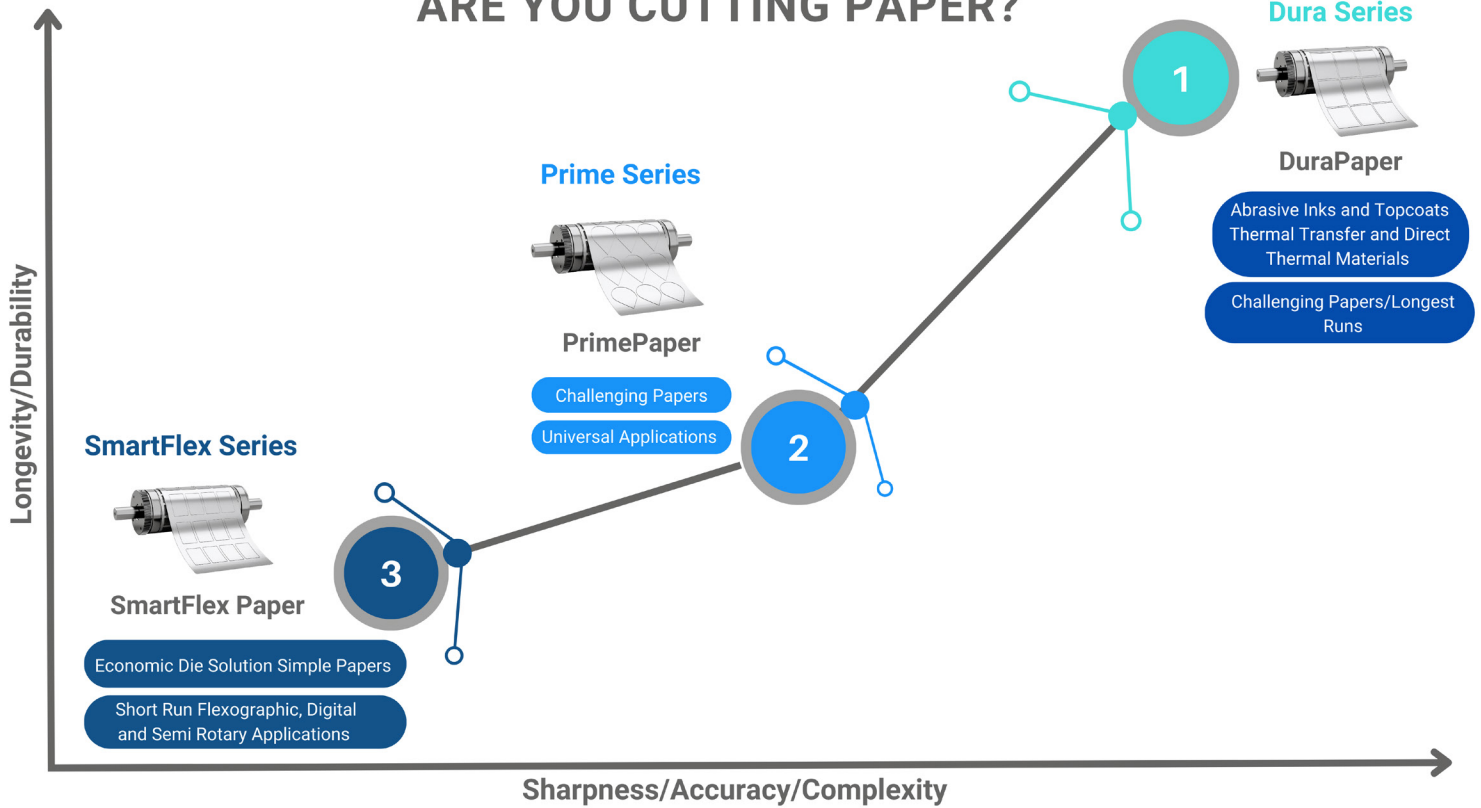
- Filmic face, Laminated stock including Thin Film Liners (92 Gauge (23 Micron) and 75 Gauge (19 Micron) Liners)
- Thermal Transfer and Direct Thermal
- Digital and Semi Rotary Cutting
- Specialty Folding Carton
- RFID Tags & Labels

Performance Coatings:

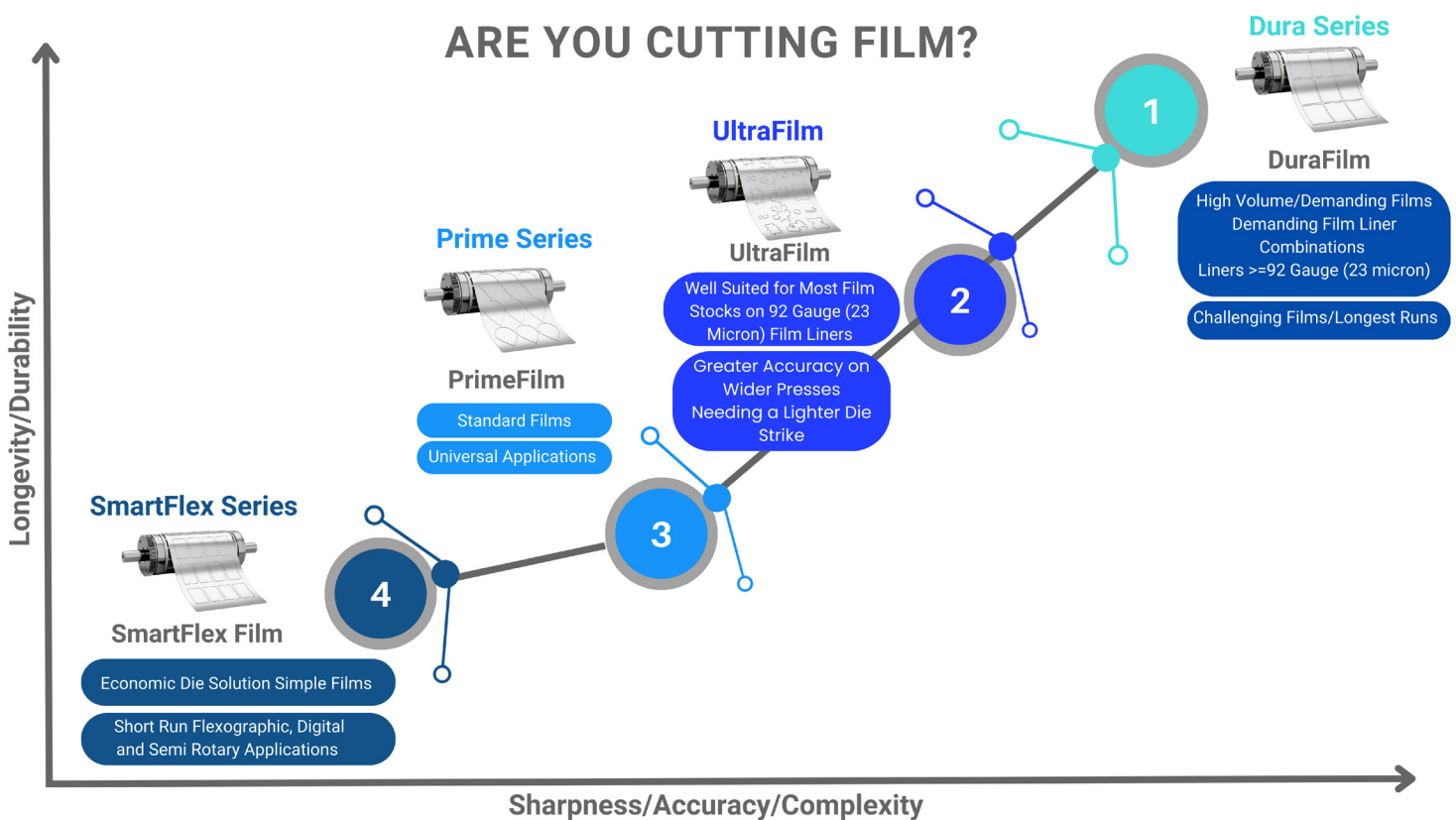
- RotoRepel™ and FDA-compliant RotoRepel™ Rx
- Non-Stick Coating
- Laser Hardening
- Rust Inhibitors
- Standard Chrome
- Durability Coatings for Longevity

New Flexible Die Portfolio

ARE YOU CUTTING PAPER?



ARE YOU CUTTING FILM?



New Flexible Die Portfolio

Specialty Die

GoldLine Special



Fastest Speeds Thinnest Films

- Gold Standard in thin film, tight tolerance flex dies
- Best solution for the thinnest films (23 micron and below) running at the fastest speeds

Specialty Die

MicroBlade

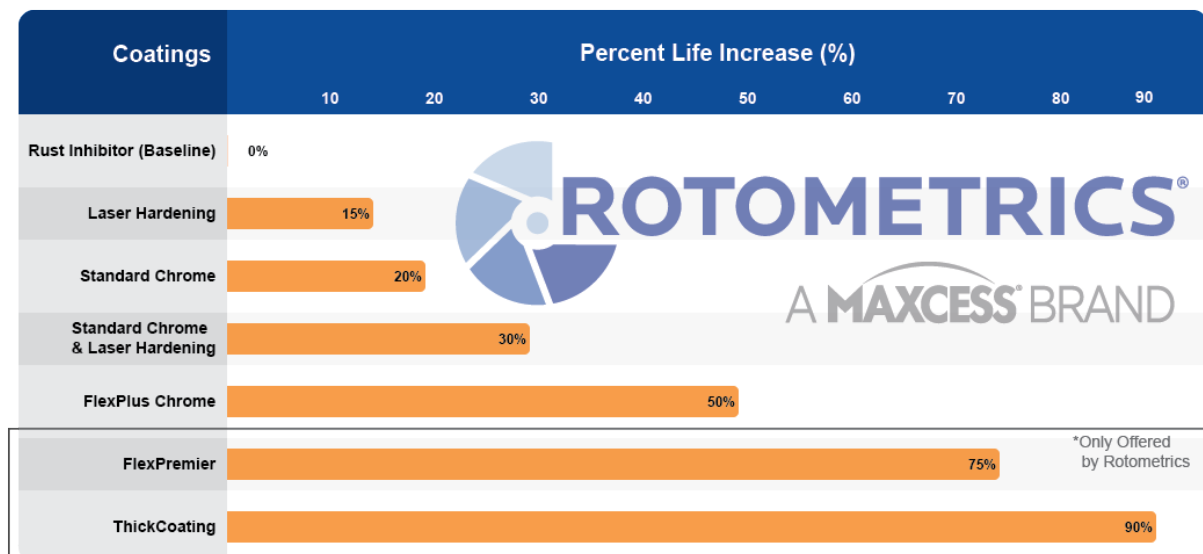


Smallest Blade Spacing
More efficient than Laser Cutting

- Proprietary manufacturing processes allow extremely small blade spacing for intricate patterns (0.0256" between blades vs industry 0.032")
- More economical and better productivity than laser cutting

Get even more value for your die, by leveraging Rotometrics for our exclusive in-house durability coating solutions that allow you to run longer and more efficiently.

In-House Treatments and Coatings. All With Same-Day Shipping!



Die life testing based on third party independent abrasive testing by IIA Lab Services - April 2024

NOTE: Adding RotoRepel NonStick Performance Coating protects the die from adhesives and inks to increase die life up to 3X*

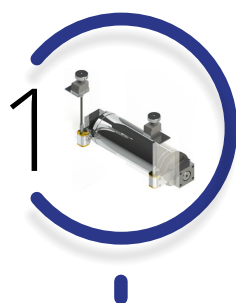
* Longevity dependent on material used

Award-Winning RotoRepel Non-Stick Coating Lasts as Long as the Blade!



- Proprietary in-house coating developed specifically for challenging adhesives and inks
- Minimizes adhesive and ink buildup
- No chipping, flaking or contamination of the web
- Coating lasts as long as the die itself
- Available FDA-compliant formula

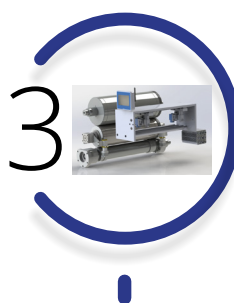
Automation As Easy As 1, 2, 3



AccuAdjust



RotoAdjust



RotoScan



1. AccuAdjust

- Cut perfect labels, no matter the liner material- designed for liners like PET, Glassine and Kraft
- Easy-to-use manual digital controls
- Modular design is upgrade-ready for automation
- Advanced lubrication system eliminates frequent maintenance

2. RotoAdjust

- First level of automation
- Features Maxcess Cloud, an advanced Industry 4.0 analytics software, which monitors production, components and provides critical analytics
- Easy-to-use operator interface for storing and recalling jobs quickly

(Coming in 2024) 3. RotoScan

- The industry's first FULLY automated intelligent die station
- Automatic in-line adjustments in real time
- Monitoring for proactive maintenance
- Minimal operator oversight needed
- Comes standard with Maxcess Cloud, offering full data analytics to run smarter

Ask our press experts how integrating RotoMetrics Flex Dies, Magnetic Cylinders, and Anvils work together better so you run better, faster and smarter.

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