

PERFORMANCE CLASS NON-COATED STAINLESS STEEL



ISO 9001:2008 certified ISO 14001:2004 certified ESKO FULL HD FLEXO

Improved Ink Metering With Fewer Print Defects & Customer Complaints

MICRONOX[®] II is our enhanced corrosion resistant alloyed chemistry blade material ideal for more wear resistance in situations with longer running printing and coating applications. It consistently and precisely meters white inks and other coarse structured inks and coatings.





MICRONOX[®] II is ideal for precise metering of abrasive water and solvent based inks in longer runs requiring precise metering for solids, line work, screens, vignettes, general process printing on envelope, carton, wide web flexible, kraft bags, hot and cold sealing, adhesives, and litho-offset varnish.

- Process: FLEXO, GRAVURE, COATING
- Industry Segments: Wide Web
- Coatings & Lamination

Ideal Applications

🗸 Varnish

Features

- Tight Tolerances
- Corrosion Resistance for Longer Runs
- Smaller, Denser, Even Carbide Distribution

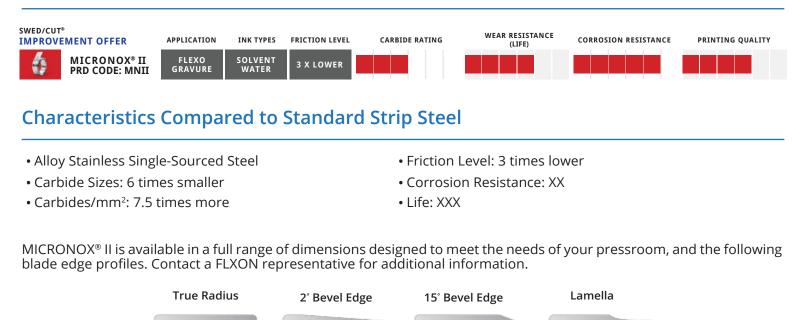
Benefits

- Longer Running On Abrasive Inks/Coatings
- 🗸 Slower Even Wear
- 🗸 No Break-in Time
- Even Metering Side-to-Side
- Less Wearing To Anilox or Cylinder Rolls
- Tolerates High pH Environments

FLXON INCORPORATED (800)756-6474 | (704)844-2434 | wecare@flxon.com www.flxon.com

Copyright © 2017 FLXON Incorporated. All rights reserved. SWED/CUT[®] is a trademark of SWEDEV AB - Munkfors, Sweden, registered in the United States.

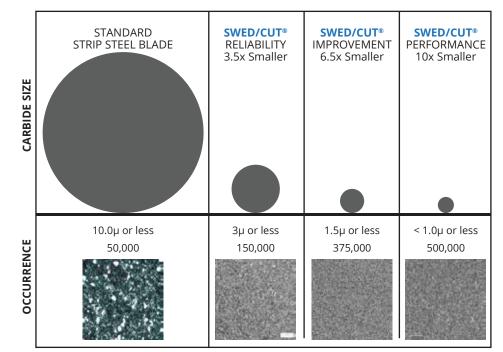
Performance Ratings



Microstructure Matters

Compared to standard strip steel, the MICRONOX[®] II doctor blade's microstructure is defined by it's small and evenly distributed carbide particulate which assures slow and even edge wear, low friction, and smooth ink film formation. For you that means a higher quality doctor blade that reduces the likelihood of common print defects, reduces wear to your anilox rolls, and allows you to run your blades longer.

The Quantity and Size of Carbides Are Key To A Great Doctor Blade



UNCOMPROMISED QUALITY NO SUBSTITUTIONS

SWED/CUT[®] doctor blades are always made from exact specified materials. We never substitute lower grades of steel in any situation including under our high performance coatings. Guaranteed.