



## SWED/CUT® DOCTOR BLADES

Advanced Technology  
Improving Pressroom Productivity

### Higher Quality

Our range of highly refined micro structured carbon, stainless, and coated steels are developed to perform better and to meet the specific needs of your printing and coating applications.

### Precise Dimensions

Our custom engineered converting and finishing equipment holds tighter dimensional tolerances for width, length, thickness, and tip execution, reliably, batch after batch, year after year.

### Improved Metering

Our high density materials are more rigid and less flexing. They are able to maintain smaller contact areas at lower friction levels. The result - a cleaner wipe for longer periods.

**ASK ABOUT OUR  
100% SATISFACTION GUARANTEE!**

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# SWED/CUT® Doctor Blade Selection Guide

## SWED/CUT® PERFORMANCE CLASS

SWED/CUT® PERFORMANCE CLASS	APPLICATION	INK TYPES	FRICTION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
 H9® PRD CODE: H9	FLEXO COATING	WHITES	+12 X LOWER				
 H7® PRD CODE: H7	GRAVURE COATING	ALL	+12 X LOWER				
 MICROKOTE® X PRD CODE: MKX	GRAVURE COATING	ALL	10 X LOWER				
 MICROKOTE® II PRD CODE: MKII	GRAVURE COATING	ALL	5 X LOWER				
 MICROKOTE® G PRD CODE: MKG	FLEXO GRAVURE COATING	ALL	5 X LOWER				
 M-FLEX® PLUS PRD CODE: MFP	FLEXO GRAVURE COATING	ALL	10 X LOWER				
 ELIMINATOR® PRD CODE: ELM	FLEXO	ALL	3 X LOWER				

## SWED/CUT® IMPROVEMENT CLASS

SWED/CUT® IMPROVEMENT CLASS	APPLICATION	INK TYPES	FRICTION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
 M-FLEX® II PRD CODE: MFI	FLEXO GRAVURE	SOLVENT WATER	3 X LOWER				
 MICRONOX® II PRD CODE: MNI	FLEXO GRAVURE	SOLVENT WATER	3 X LOWER				

## SWED/CUT® RELIABILITY CLASS

SWED/CUT® RELIABILITY CLASS	APPLICATION	INK TYPES	FRICTION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
 M-FLEX® I PRD CODE: MFI	FLEXO GRAVURE	SOLVENT WATER	2 X LOWER				

### BLADE EDGE PROFILES

- TR: TRUE ROUNDED POLISHED RADIUS
- B2: 2° BEVEL (STD ON MFP & ELM)
- B15: 15° BEVEL
- L: LAMELLA - MICROKOTE SERIES/50% STEP REDUCTION

### TRUE RADIUS



### 15° BEVEL



### 2° BEVEL



### LAMELLA



## PRECISION

Exacting Dimensions  
Tight Tolerances  
Batch Consistency  
Refined Microstructures  
ISO CERTIFIED

## PERFORMANCE

Slow Even Wearing  
Smaller Contact Area  
Less Dot Gain  
Fewer Print Defects  
Avoid Anilox/Cylinder Wear

## SERVICE & SUPPORT

Pressroom Assessments  
Operator Training  
Tech Consulting  
Custom Supply Plans  
Proactive Support

## PRODUCTS

Pumps  
Filters  
End Seals  
Blade Holders  
Chambers

Contact Angle Gauge  
Safety Gloves  
Blade Cutters  
Blade Edge Guard  
Cleaners