



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

	APPLICATION	INK TYPES	FRICITION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
	GRAVURE COATING	ALL	+12 X LOWER				
	GRAVURE COATING	ALL	10 X LOWER				
	GRAVURE COATING	ALL	5 X LOWER				
	FLEVO GRAVURE COATING	ALL	5 X LOWER				
	FLEVO GRAVURE COATING	ALL	10 X LOWER				
	FLEVO	ALL	3 X LOWER				

SWED/CUT® IMPROVEMENT CLASS

	APPLICATION	INK TYPES	FRICITION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
	FLEVO GRAVURE COATING	SOLVENT WATER	3 X LOWER				
	FLEVO GRAVURE	SOLVENT WATER	3 X LOWER				
	FLEVO GRAVURE COATING	SOLVENT WATER	3 X LOWER				

SWED/CUT® RELIABILITY CLASS

	APPLICATION	INK TYPES	FRICITION LEVEL	CARBIDE RATING	WEAR RESISTANCE (LIFE)	CORROSION RESISTANCE	PRINTING QUALITY
	FLEVO GRAVURE	SOLVENT WATER	2 X LOWER				

BLADE EDGE PROFILES

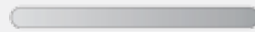
TR: TRUE ROUNDED POLISHED RADIUS

B2: 2 BEVEL (STD ON MFP & ELM)

B15: 15 BEVEL

L: LAMELLA - MICROKOTE SERIES/50% STEP REDUCTION

TRUE RADIUS



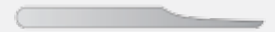
15° BEVEL



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