



G2 ProProducts[®] Plastic Doctor Blades[®]

Improve Your Pressroom Productivity

Innovative Materials Technology - Improve Your Process & Reduce Costs

Next generation plastic doctor blades designed with innovative materials offer a great solution in the world of ink metering. A mix of precision micro edge profiles and long and steady wear capabilities allows printers to achieve smooth ink metering in creating great image qualities. The improved structures of plastic blades allow for a fine contact area and no splintering or cracking.

G2[®] Plastic Doctor Blades PERFORMANCE DRIVEN

	APPLICATION	SEGMENT	INK TYPES	WIDTH	THICKNESS	BLADE WEAR	BLADE LIFE
 UMHW PRD CODE: FLXU	FLEXO	CORRUGATED	ALL	.500 - 4.000" (12.7 - 101.6mm+)	.020 - 1.250" (.0508 - 3.175mm+)		
 FLEXESTER PRD CODE: FLXE	FLEXO	NW, WW, LABEL, FLEXIBLE, ENVELOPE, COATING	ALL	.500 - 1.750" (12.7 - 44.450mm+)	.007, .010, .0145, .020" (0.1778 - 0.508mm+)		
 PROFORM PRD CODE: FLXP	FLEXO	NW, WW, LABEL, FLEXIBLE, CORRUGATED	ALL	.500 - 2.000" (12.7 - 101.6mm+)	.025 - .040" (0.635 - 1.016mm+)		
 FLXSTEEL PRD CODE: FLXS	FLEXO	WW, COATING, ENVELOPE, CORRUGATED	ALL	.500 - 2.000" (12.7 - 101.6mm+)	.025 - 0.040" (0.635 - 1.016 mm+)		

Ideal Applications & Benefits

UMHW - FLXU

UMHW is most commonly used in corrugated metering designed to raise the bar in delivering reduced anilox scoring and an extended blade life.

FLEXESTER - FLXE

FLXESTER is a polyester blade designed for containment on chambered doctor blade systems. This blade is great for lowering ink consumption, maintaining viscosity, and minimizing skimming.

PROFORM - FLXP

PROFORM is ideal for flexo processes utilizing moderate graphics/type, solids and reverses. This blade features increased blade life for long runs as well as offset coating.

FLXSTEEL - FLXS

FLXSTEEL is dependable for moderate graphics including fine type, reverses and simple screen work. This blade is compatible on chrome and ceramic anilox rolls with reduced scoring and increased blade life.