

## Product Selection Guide

| Product Series/Name | Product Description   | Gauge Range  | Industry Segment                | Product Application  |
|---------------------|---|--|---------------------------------|--|
| 100 EsterFlex®      | Polyester Containment Blade   | <b>Width</b> .79"-5"<br>20.0 mm - 127.0 mm<br><b>Thickness</b> .014"-.125"<br>0.35 mm - 3.2 mm     | Flexo<br>Wide web<br>Narrow web | Primary use in flexo as trailing edge blade to contain ink in chambered inking systems. Corrugated, coating and laminating.  |
| 200 CompFlex™       | Composite Blade   | <b>Max Width</b> 2.5"<br>63.5 mm<br><b>Thickness</b> .015"-.028"<br>0.37 mm - 0.71 mm              | Flexo                           | Long run high-speed corrugated. Corrosion resistant.   |
| 300 M-Flex® I       | Carbon Steel Blade.<br>High density.<br>Refined microstructure.   | <b>Width</b> .27"-3.15"<br>7.0 mm - 80.0 mm<br><b>Thickness</b> .003"-.015"<br>0.076 mm - 0.38 mm  | Flexo<br>Gravure                | For metering of anilox/coating roll and doctoring of gravure print cylinders in solvent and water ink applications.  |
| 400 MicroNox® I     | Stainless Steel Blade.<br>High corrosion resistance.  | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .003"-.015"<br>0.076 mm - 0.38 mm | Flexo<br>Gravure                | For metering of anilox/coating roll and doctoring of gravure print cylinders in solvent and water ink applications when pH corrosion is a concern.   |
| 500 MicroNox® II    | Stainless Steel Blade.<br>High corrosion and wear resistance.   | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .004"-.008"<br>0.10 mm - 0.20 mm  | Flexo<br>Gravure                | Ultra-refined micro structure achieves fine, low friction metering/doctoring with minimum wear. Residuals are smaller, less hostile particles. For longer life and added corrosion resistance.       |
| 600 M-Flex® II      | Carbon Steel Blade.<br>High density.<br>Ultra refined micro structure.                                      | <b>Width</b> .39"-2.76"<br>10.0 mm - 70.0 mm<br><b>Thickness</b> .006"-.008"<br>0.15 mm - 0.20 mm  | Flexo<br>Gravure                | Ultra-refined micro structure achieves fine, low friction metering/doctoring with minimum wear. Degrades into smaller, less hostile particles. Extended run times.                                   |
| 600 P M-Flex® Plus  | Carbon Steel Blade.<br>Specially alloyed and purified for extra wear resistance and ductility.              | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .006"-.008"<br>0.15 mm - 0.20 mm  | Flexo<br>Gravure                | Specially alloyed microstructure with increased hardness and ductility for further improved wear resistance and even longer run times.   |
| 700 S MicroKote® S  | Micro Carbon Steel Blade.<br>Proprietary ultra durable long life coating.                                   | <b>Width</b> .39"-2.76"<br>10.0 mm - 70.0 mm<br><b>Thickness</b> .006"-.015"<br>0.15 mm - 0.38 mm  | Flexo<br>Gravure                | Extremely stable edge maintains excellent doctoring for longer periods without blade slivers or particle-sticking.   |
| 700 G MicroKote® G  | Same as 700 S.<br>With modified coating for extremely sensitive conditions.                                 | <b>Width</b> .79"-2.76"<br>20.0 mm - 70.0 mm<br><b>Thickness</b> .006"-.015"<br>0.15 mm - 0.38 mm  | Flexo<br>Gravure                | Same as 700 S and for superior print in demanding and sensitive start-ups.   |
| 700 X MicroKote® X  | Micro Carbon Steel Blade<br>Specially alloyed and purified.<br>Proprietary ultra durable long life coating. | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .006"-.008"<br>0.15 mm - 0.20 mm  | Flexo<br>Gravure                | Extremely stable and wear-resistant edge with ultra spring-action maintains superior doctoring for longer periods without blade slivers or particle-sticking. For extra-fine printing image quality. |
| 800 MicroKote® II   | Micro Stainless Steel Blade.<br>Proprietary ultra durable long life coating.                                | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .006"-.008"<br>0.15 mm - 0.20 mm  | Flexo<br>Gravure                | Extremely stable edge and corrosion resistance maintains excellent doctoring and oxidation resistance for longer periods without blade slivers or particle-sticking.                                 |
| FlexoPoint™         | For flexo applications.<br>Fast run-in and extended wear resistance.  | <b>Width</b> .39"-2.36"<br>10.0 mm - 60.0 mm<br><b>Thickness</b> .006"-.012"<br>0.15 mm - 0.30 mm  | Flexo<br>Gravure                | Universal blade with ultra-refined microstructure for fine metering, blade wear resistance and low anilox wear in flexo applications.  |