
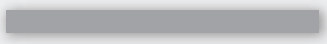
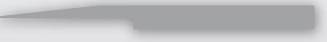


TruPoint™ doctor blades are an economical and practical substitute for steel doctor blades in flexographic printing and offset coating applications. Manufactured from a variety of plastic and composite materials, TruPoint doctor blades can last up to five times longer than steel and will effectively meter all types of inks and coatings. TruPoint blades also reduce anilox roll scoring and are safer to handle than steel. This means fewer anilox roll repairs and fewer chances for operator injury. With new press technology and increasing customer expectations, it is critical that a printer select the right doctor blade material to maximize print quality and minimize costs. Choose a smarter solution for your doctor blades today - TruPoint by Flexo Concepts.

- Deliver a consistent ink or coating film thickness
- Increase blade life and decrease blade changes
- Reduce anilox scoring and extend roll life
- Minimize injuries when replacing blades on press
- Meter all types of inks and coatings from anilox rolls

### Profile Options

Provides the finest contact area for jobs with moderate and difficult graphic requirements		<b>Beveled</b>
Provides extended blade life for jobs with simple graphic requirements		<b>Straight</b>
Provides a consistent contact area as the tip wears for custom applications		<b>DACC</b>

 Request a free TruPoint sample today at [www.flexoconcepts.com](http://www.flexoconcepts.com)

# TRUPOINT DOCTOR BLADES

<h2>Acetal</h2> <p>This durable, stiff plastic has great chemical resistance, good dimensional stability and a low coefficient of friction. These properties in combination produce a doctor blade that is a good choice for quality, consistency and excellent blade life.</p>	 <p><b>Plasteel</b></p>	<p>The original acetal doctor blade developed to reduce anilox scoring and increase blade life. Plasteel is ideal for moderate graphics, solids, moderate type and reverses.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.020" / .5mm .030" / .8mm .040" / 1mm .050" / 1.25mm</td> <td>22° / 15°</td> <td>3.5" / 89mm</td> <td>250' / 75m</td> </tr> <tr> <td colspan="4">Coating &amp; Laminating / Wide Web Envelope / Corrugated</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.020" / .5mm .030" / .8mm .040" / 1mm .050" / 1.25mm	22° / 15°	3.5" / 89mm	250' / 75m	Coating & Laminating / Wide Web Envelope / Corrugated			
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 <p><b>ProFlex</b></p>	<p>An enhanced formulation acetal doctor blade with Teflon for increased stiffness and superior blade life. ProFlex is ideal for long runs, abrasive inks, moderate to high line screens, and difficult fine type and reverses.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.025" / .64mm .035" / .9mm .040" / 1mm</td> <td>22° / 15°</td> <td>2.375" / 60.3mm</td> <td>250' / 75m</td> </tr> <tr> <td colspan="4">Wide Web / Narrow Web / Corrugated Envelope</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.025" / .64mm .035" / .9mm .040" / 1mm	22° / 15°	2.375" / 60.3mm	250' / 75m	Wide Web / Narrow Web / Corrugated Envelope				
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<h2>UHMW</h2> <p>UHMW is an ideal material for printing environments that combine long runs, coarse rolls and abrasive coatings. This soft, thick material is safe to handle and highly resistant to stress cracks and chips. The dense molecular structure of UHMW makes it very abrasion-resistant resulting in extremely long blade life.</p>	 <p><b>UHMW</b></p>	<p>The original ultra high molecular weight polyethylene doctor blade developed for reduced scoring and extended life. UHMW is most often used in corrugated and envelope pressrooms as both a metering and containment blade.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.020" / .5mm .030" / .8mm .040" / 1mm .050" / 1.25mm .063" / 1.6mm .070" / 1.8mm .080" / 2mm .090" / 2.3mm .100" / 2.54mm .125" / 3.2mm</td> <td>45° / 30° Straight DACC</td> <td>5" / 127mm</td> <td>100' / 30m</td> </tr> <tr> <td colspan="4">Corrugated / Envelope / Newspaper Coating &amp; Laminating</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.020" / .5mm .030" / .8mm .040" / 1mm .050" / 1.25mm .063" / 1.6mm .070" / 1.8mm .080" / 2mm .090" / 2.3mm .100" / 2.54mm .125" / 3.2mm	45° / 30° Straight DACC	5" / 127mm	100' / 30m	Corrugated / Envelope / Newspaper Coating & Laminating			
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 <p><b>DuraPoint</b></p>	<p>An exclusive high density formulation UHMW for superior blade life and enhanced graphics. DuraPoint is most often used in corrugated and envelope pressrooms as both a metering and containment blade.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.030" / .8mm .040" / 1mm .050" / 1.25mm .063" / 1.6mm .070" / 1.8mm .080" / 2mm .090" / 2.3mm .100" / 2.54mm .125" / 3.2mm</td> <td>45° / 30° Straight DACC</td> <td>5" / 127mm</td> <td>100' / 30m</td> </tr> <tr> <td colspan="4">Corrugated / Envelope / Newspaper Coating &amp; Laminating</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.030" / .8mm .040" / 1mm .050" / 1.25mm .063" / 1.6mm .070" / 1.8mm .080" / 2mm .090" / 2.3mm .100" / 2.54mm .125" / 3.2mm	45° / 30° Straight DACC	5" / 127mm	100' / 30m	Corrugated / Envelope / Newspaper Coating & Laminating				
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<h2>Composite</h2> <p>Our composite doctor blades are manufactured from a tight weave fiberglass material that is extremely stiff, thin and durable. These blades are an excellent choice when the ink or coating is abrasive, moisture is present and/or extreme heat or high press speeds exist.</p>	 <p><b>UltraFlex</b></p>	<p>A high density fiberglass composite doctor blade with a thin weave for added stiffness, increased rigidity and extended blade life. UltraFlex is ideal for long runs, high speeds, flexo process work and complex offset spot-coating applications where a fine bevel allows for more precise metering.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.015" / .37mm .020" / .5mm</td> <td>22° / 15° / 10°</td> <td>2.5" / 63.5mm</td> <td>92" / 2337mm</td> </tr> <tr> <td colspan="4">Wide Web / Narrow Web Envelope / Sheetfed Offset Coating</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.015" / .37mm .020" / .5mm	22° / 15° / 10°	2.5" / 63.5mm	92" / 2337mm	Wide Web / Narrow Web Envelope / Sheetfed Offset Coating			
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 <p><b>Graphix</b></p>	<p>Fiberglass composite doctor blade with graphite for extended blade life and durability. Graphix is ideal for screen and process work, abrasive inks and long runs.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.020" / .5mm .028" / .71mm</td> <td>22° / 15°</td> <td>2.5" / 63.5mm</td> <td>118" / 2998mm</td> </tr> <tr> <td colspan="4">Corrugated / Newspaper Wide Web</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.020" / .5mm .028" / .71mm	22° / 15°	2.5" / 63.5mm	118" / 2998mm	Corrugated / Newspaper Wide Web				
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<h2>Polyester</h2> <p>Our polyester blade is made from Mylar™, a durable material that is highly resistant to chemicals and provides superior blade life.</p>	 <p><b>Polyester</b></p>	<p>A durable, long-life blade designed to replace steel and reduce anilox scoring in chambered doctor blade systems. Polyester's durability makes it a good value option for containment.</p>	<table border="1"> <thead> <tr> <th>Thickness</th> <th>Profile</th> <th>Max. Width</th> <th>Max. Length</th> </tr> </thead> <tbody> <tr> <td>.007" / .19mm .010" / .25mm .015" / .37mm .020" / .5mm</td> <td>15° / Straight</td> <td>4" / 101.6mm</td> <td>330' / 100m</td> </tr> <tr> <td colspan="4">Wide Web / Envelope / Sheetfed Offset Coating</td> </tr> </tbody> </table>	Thickness	Profile	Max. Width	Max. Length	.007" / .19mm .010" / .25mm .015" / .37mm .020" / .5mm	15° / Straight	4" / 101.6mm	330' / 100m	Wide Web / Envelope / Sheetfed Offset Coating			
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