



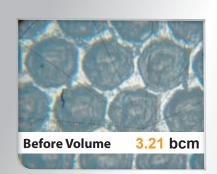
## **Set Yourself Apart**

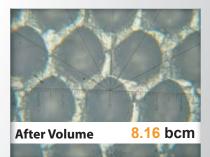
Treat yourself and the world around you to the next generation of anilox cleaning. The MicroClean™ System is an off-press roll cleaning machine which uses specially designed plastic media to gently remove dried inks and coating, restoring anilox cells to their original volume. Our method is effective at cleaning a wide range of line screens repeatedly without damage. The MicroClean™ System is also the lowest cost per-roll cleaning method on the market today because the plastic media is continually reused during the cleaning process. Set yourself apart with a smarter solution for anilox cleaning; MicroClean™ by Flexo Concepts.



- Restore cell volume on both anilox rolls and anilox sleeves
- Achieve target color densities and uniform coating coverage
- Remove water-based, UV and solvent inks and coatings
- > Extend roll life and preserve anilox investment
- Minimize waste disposal costs with non-hazardous plastic media
- > Maximize press up-time by cleaning









"Now that we're using the MicroClean System to clean our anilox rolls, we're able to run an extra 80,000 pounds of film a year because of less time spent color matching."

Dean Squires Roplast Industries

**A Smarter Solution** 

www.flexoconcepts.com

508.830.9506

## MICROCLEAN ANILOX CLEANING SYSTEM

| Model | Max. Face Length | Max. Overall Length | Max. Roll Diameter | Floor Space                 |
|-------|------------------|---------------------|--------------------|-----------------------------|
| 16    | 16.5" / 42cm     | 30" / 76.2cm        | 4" / 10.2cm        | 38" x 106"<br>.97m x 2.69m  |
| 48    | 32" / 76cm       | 36" / 91.44cm       | 5" / 12.7cm        | 54" x 108"<br>1.37m x 2.74m |
| 60    | 45" / 114.3cm    | 48" / 121.92cm      | 5" / 12.7cm        | 40" x 132"<br>1.02m x 3.35m |
| 72    | 55" / 140cm      | 60" / 152.4cm       | 8" / 20.3cm        | 54" x 132"<br>1.37m x 3.35m |
| 90    | 70" / 178cm      | 78" / 198.12cm      | 8" / 20.3cm        | 54" x 150"<br>1.37m x 3.81m |
| 120   | 90" / 229cm      | 108" / 274.32cm     | 10" / 25.4cm       | 75" x 214"<br>1.9m x 5.44m  |
| 132   | 90" / 229cm      | 120" / 304.8cm      | 10" / 25.4cm       | 75" x 226"<br>1.9m x 5.74m  |
| 160   | 128" / 325cm     | 148" / 375.92cm     | 14" / 35.6cm       | 75" x 254"<br>1.9m x 6.45m  |
| 180   | 140" / 356cm     | 168" / 426.72cm     | 16" / 40.6cm       | 75" x 274"<br>1.9m x 6.96m  |

## MICROCLEAN PARTS CLEANING SYSTEM

The MicroClean™ PartsCleaner uses our exclusive MicroClean™ technology to clean ink trays, pumps, doctor blade assemblies, hoses, pans, ink mixers, buckets, and many other small metal press parts without using hazardous chemicals. Contact your MicroClean representative to learn which model is appropriate for you.

|            | Work Space          | Floor Space   |
|------------|---------------------|---------------|
| arts       | 72" x 30" x 30"     | 54" x 156"    |
| Gleaner 96 | 180cm x 76cm x 76cm | 1.37m x 3.96m |

96" x 30" x 30"

Cleaner 72 243cm x 76cm x 76cm 1.37m x 3.35m

### MICROCLEAN PLASTIC MEDIA

LaserMedia

Fast cleaning media for use on ceramic surfaces

**FineMedia** 

Fast cleaning media for use on ceramic surfaces with high line screens

**Ultra**Media

Long lasting media for use on chrome and ceramic surfaces

**PartsMedia** 

Versatile media for use on metal surfaces



Thickness

MicroClean Plastic Media is Safe for the Environment.

Max. Width

# **FLEXO**CONCEPTS

With increasingly difficult graphic requirements and economic

pressures, selecting the correct doctor blade for your application is critical to ensure the delivery of a consistent ink or coating film thickness. TruPoint™ doctor blades provide effective metering of inks and coatings with the added benefit of extended blade life and reduced anilox scoring. Our blades are manufactured from plastic and composite materials and are available in a wide range of sizes for every application. TruPoint™ doctor blades outlast steel by up to five times; longer blade life means fewer blade changes and less downtime. Plastic and composite blades are safer to handle and less likely to cause injury than steel. TruPoint™ doctor blades are the smarter solution for every flexographic and sheetfed offset printer.



"DuraPoint gives us better performance in both print quality and blade life. Our operators appreciate not having to change blades as often. The DuraPoint blades have also saved us time and

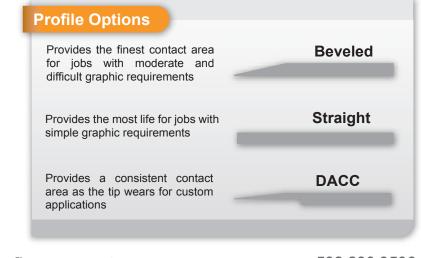
- > Deliver a consistent ink or coating film thickness
- > Increase blade life and decrease blade changes
- > Reduce anilox scoring and extend roll life
- > Minimize injuries and lost time due to
- > Meter all types of inks and coatings from

# money. Your blades will be our number one choice." Elgin Corrugated Box Co.

## **Experience the TruPoint™ Difference**

We pride ourselves on quick delivery and outstanding customer service. TruPoint™ doctor blade orders ship within 1-2 business days and our blades are backed by a 100% satisfaction guarantee.





## TRUPOINT DOCTOR BLADES

54" x 132"

| Lilitus Flow | Ideal for flexo process work with long runs at high speeds and   | .015" / .37mm<br>.020" / .5mm   | 22° / 15° / 10°  | 2.5" / 50mm     | 92" / 2337mm  |
|--------------|--|---|--|-----------------|---------------|
| UltraFlex    | complex offset spot-coating applications.  |   | Wide Web / Narrow Web<br>Envelope / Sheetfed Offset              |                 |               |
|              |  | Thickness   | Profile  | Max. Width      | Max. Length   |
| DvoElov      | Ideal for flexo process work but with increased blade life for long  | .025" / .64mm<br>.035" / .9mm<br>.040" / 1mm  | 22° / 15°  | 2.375" / 60.3mm | 250' / 75m    |
| ProFlex      | runs as well as work and turn offset coating applications.   |   | Wide Web / Narrow Web / Corrugated<br>Envelope / Sheetfed Offset |                 |               |
|              |  | Thickness   | Profile  | Max. Width      | Max. Length   |
| Plastasi     | Dependable for moderate graphics including fine type, reverses and   | .020" / .5mm<br>.030" / .8mm<br>.040" / 1mm   | 22° / 15°  | 3.5" / 89mm     | 250' / 75m    |
| Plasteel     | simple screen work.  | .050" / 1.25mm  | Coating & Laminating / Wide Web<br>Envelope / Corrugated         |                 |               |
|              |  | Thickness   | Profile  | Max. Width      | Max. Length   |
| Onve         | Best with UV inks on process work and offset spot-coating.   | .025" / .64mm<br>.030" / .8mm<br>.040" / 1mm  | 22° / 15°  | 2.5" / 163mm    | 250' / 75m    |
| Onyx         |  |   | Wide Web / Narrow Web<br>Envelope / Sheetfed Offset              |                 |               |
|              | Great for screen and process work using abrasive inks for long   | Thickness   | Profile  | Max. Width      | Max. Length   |
| Crophiv      |  | .020" / .5mm<br>.028" / .71mm   | 22°  | 2.5" / 50mm     | 118" / 2998mm |
| Graphix      | runs.  |   | Corrugated / Newspaper<br>Wide Web                               |                 |               |
|              | A next generation UHMW with an exclusive high-density formulation designed for extended blade life and enhanced graphics.  A universal blade most commonly found in corrugated pressrooms. Ideal for both metering and containing ink. | Thickness   | Profile  | Max. Width      | Max. Length   |
| DuraBaint    |  | .030" / .8mm<br>.040" / 1mm<br>.050" / 1.25mm<br>.063" / 1.6mm<br>.070" / 1.8mm<br>.080" / 2.3mm<br>.100" / 2.54mm<br>.125" / 3.2mm<br>Thickness<br>.020" / .5mm<br>.030" / .8mm<br>.040" / 1mm<br>.050" / 1.25mm<br>.063" / 1.6mm<br>.070" / 1.8mm<br>.080" / 2.3mm<br>.100" / 2.3mm | 45° / 30°<br>Straight<br>DACC                                    | 5" / 127mm      | 100' / 30m    |
| DuraPoint    |  |   | Corrugated / Envelope / Newspaper<br>Coating & Laminating        |                 |               |
|              |  |   | Profile  | Max. Width      | Max. Length   |
|              |  |   | 45° / 30°<br>Straight<br>DACC                                    | 5" / 127mm      | 100' / 30m    |
| UHMW         |  |   | Corrugated / Envelope / Newspaper<br>Coating & Laminating        |                 |               |
| <del></del>  |  | Thickness   | Profile  | Max. Width      | Max. Length   |
| EibroFlov    | Perfect for long runs, high speeds, and high temperature   | .015" / .37mm<br>.020" / .5mm<br>.030" / .8mm<br>.040" / 1mm  | 22° / 15° / 10°  | 2.5" / 63.5mm   | 118" / 2998mm |
| FibreFlex    | applications.  |   | Corrugated / Newspaper / Wide Web                                |                 |               |
|              |  | Thickness   | Profile  | Max. Width      | Max. Length   |
| Polyoster    | Designed for use as a containment blade on chambered doctor blade  | .007" / .19mm<br>.010" / .25mm<br>.015" / .37mm<br>.020" / .5mm   | 15° / Straight   | 4" / 101.6mm    | 330' / 100m   |
| Polyester    | systems.   |   | Wide Web / Envelope / Sheetfed Offset                            |                 |               |
|              |  |   |  |                 |               |

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