

Innovative solutions.
Reduce waste, increase productivity, improve safety!

Labels-Flexibles-Corrugated



The latest development in Doctor Blade Technology.
EXTREME Lubricant Coatings for over 10 & 30 times
conventional blade life!



CBG Super Coat: Re-engineered for flexo with over 10 x
conventional blade life on whites and abrasive inks.

CBG Mega Coat: Max performance in flexo & gravure applications with
over 30 x conventional blade life on whites and abrasive inks.

Save money and time with next-gen blade technologies made in Italy.



Anilox Cleaning Products

- * **GreenKlean Profondo:** Eco-friendly, safe, concentrated. UV/ Solvent Inks. 1 litre \$159 ea
- * **MicroClean Pads:** Ceramic safe. \$2.80 ea
- * **Stainless Steel Bristle Brush:** Ceramic safe. \$99 ea

GreenKlean Kit:

- 1 x GreenKlean Profondo
- 4 x MicroClean Pads
- 1 x Stainless Steel Brush

Intro Price: \$199





North West
Roller Services Ltd



Anilox Protection Sleeves:

Tough, resistant 1mm – 2mm thick fibreglass with rubber end stops.

Maximum protection for storage and transport.
Custom made to your specifications.
Major savings on replacement costs.

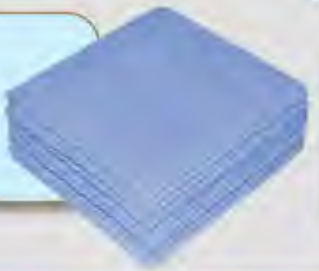
Economical protection starting at \$499 (1m)

Nitrile Gloves:
Real, industrial quality

Hi-Vis Orange: \$29 (100pk)
Black: \$28 (100pk)

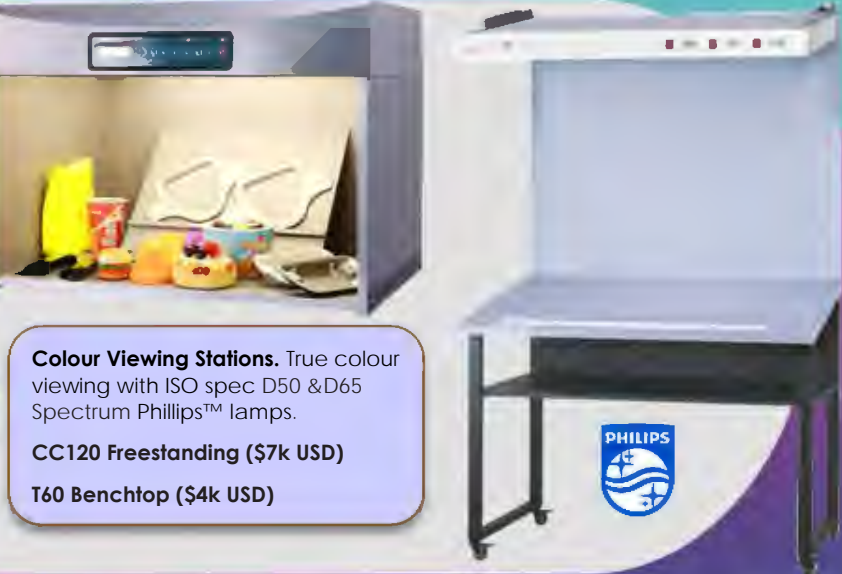


MB24 Printers Wipes.
Quality, reusable, absorbent. Soft, lint free, no buttons, pins & staples. Large 38 x 38mm. \$75 for 240



Colour Viewing Stations. True colour viewing with ISO spec D50 & D65 Spectrum Phillips™ lamps.

CC120 Freestanding (\$7k USD)
T60 Benchtop (\$4k USD)



Rotary Die Storage: Custom designed to your needs. Vertically store up to 14 dies per bay. Easy, safe, secure.



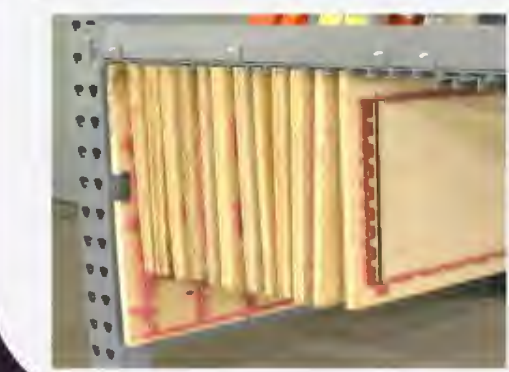
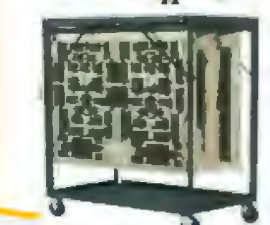
Massive Cost savings! Eliminate costly die replacement expenses due to damage & reclaim valuable floor space



Rotary Die Trolleys:



Flat Die Trolleys:



Flat Die Storage: Innovative inverted "T" or double "L" design, allows Bobst® or platen dies to be safely and securely stored on 2 pins. Any combination of die designs stored in one rack.



Die Making Products:
Wagner Die Punches
Wagner Extractors
Polyron Die Ejection Rubber


Wagner Die Supply
Diemaking & Diecutting Source & Resource



CitraSolve Cleaner

The industry standard green cleaning solution. Low odour, citrus based. Strong action, ideal for cleaning adhesive residues or tough, stubborn inks.

- CitraSolve AR Concentrate: \$500/ 20 litres
- CitraSolve WM Multipurpose: \$300/20 litres



ULTRACLEAN
CONCENTRATE

Strong Waterbased Alkaline Detergent for flexo ink cleaning and systems flushing. Can be used neat or diluted.

Available in 20, 200 & 1000 Litre Packs






Plate Mounting Tapes:
 Choices to suit any application, process or press.
[Log rolls now available for added savings!](#)

Adheso Flexo Cushion Tapes: Premium multi-density, high-recovery, PE foams



| | Product | Thickness | Cushion | Tape Colour | Liner | Log Roll | \$ m ² |
|--------------------------------|----------------|-----------|---------|-------------|------------|----------|-------------------|
| Adheso™ FlexSoft® Cushion Tape | AM30MT | 0.30" | Medium | Blue | White Poly | n/a | POA |
| | AM40MT* | 0.40" | Medium | Blue | White Poly | n/a | POA |
| | AM60MT | 0.60" | Medium | Blue | White Poly | n/a | POA |

HiMark Thin Tapes: Easy application, repositioning with firm bond and clean removal.



| | | | | | | | |
|----------------------|---------------|-------|----------|-----------|----------------|--------|---------|
| HiMark™ Cushion Tape | K4115 | 0.15" | Medium | Off White | Kraft Paper | 950mm | \$33.23 |
| | S415F* | | Med-Soft | Pink | Embossed White | | \$33.47 |
| | K4120 | 0.20" | Medium | Off White | Kraft Paper | | \$37.50 |
| | S412F* | | Med-Soft | Pink | Embossed White | | \$35.35 |
| HiMark™ Film Tape | K2505 | 0.05" | PVC | Clear | Kraft Paper | 1250mm | \$8.26 |

HiMark High Bond Tapes: Near permanent bonding. Very secure adhesion for demanding applications.

| | | | | | | | |
|----------------------|--------------|-------|-----------|-------|----------------|--------|---------|
| HiMark™ Hi-Bond | Y251D | 0.09" | UPVC Film | Clear | Glassine Paper | 1250mm | \$12.88 |
| HiMark™ Xtra Hi-Bond | Y496* | 0.05" | | Clear | MOPP Film Red | | \$10.76 |

Corrugated Cushion Foams improve print quality, eliminate board crush, image loss for increased press speeds.

** Most Popular*



PROBAK Cushion Foam: Award winning embossed design. Fast recovery for faster press speeds, low image loss and lower waste.

Adhesive, PET backed & Magnetic options

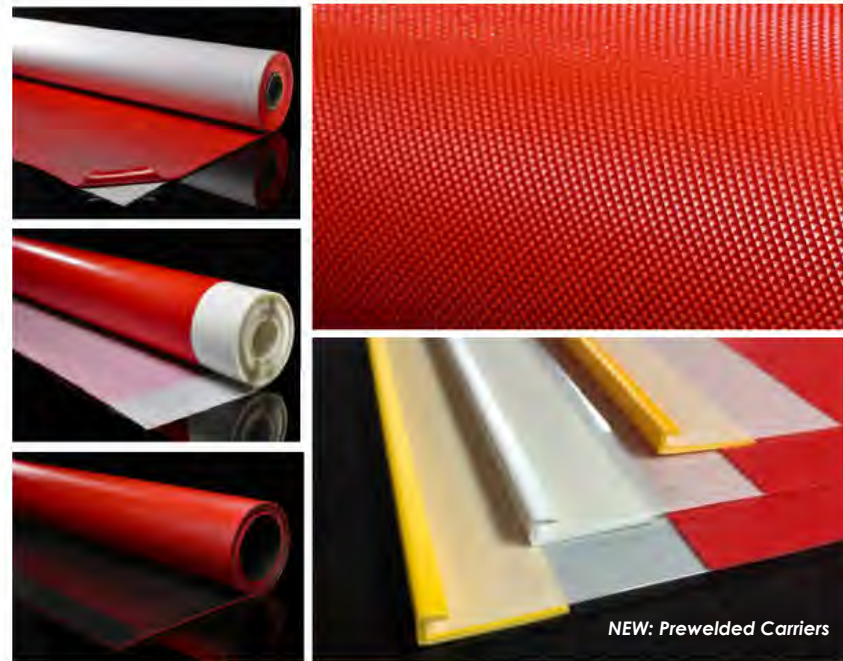
Winner Innovative Design Award 2024!



Adheso PUR Series: The industry standard Rogers R/bak foam laminated to PET Film



- 0.060" (1.52mm)
- 0.080" (2.03mm)
- 0.100" (2.54mm)
- 0.120" (3.05mm)
- 0.160" (4.06mm)



NEW: Prewelded Carriers



NEW Tension Straps



Plate Mount Tools

- Plate Hand Roller: \$190
- Plate Squeegee: \$8.00
- Tape Primer 94: \$55.00



TOYOBO
Beyond Horizons

Photopolymer Plates (Water Wash)
 Safe, environmentally friendly. Label, Flexo, Letterpress, Pad, Embossing, CTP or Analogue

Printight®: Film or Steel back
 (0.43/0.73/0.80/0.95/1.14/1.70mm)

Cosmolight®: Flexo Print
 (1.14/ 1.70/ 2.54/ 2.84mm)

Cosmolight® C: Litho Coating
 (1.14/ 1.70mm)

We can also supply plate making equipment along with installation, training and support.

DLE. Direct Laser Engraved Flexo Plates or Sleeves

- ◆ NO film, NO solvents.
- ◆ NO waste, NO odour.
- ◆ Fast "on demand" production
- ◆ 8 x longer press life
- ◆ Seamless print (sleeves)
- ◆ Real HD FLEXO (5080 dpi/ 250 lpi)

KARELDIRECT

ligum
DLE Sleeve

The Future is Here... Now!!

Flexo Plate Cutter. The safest, fastest and most accurate way to cut photopolymer printing plates.

Cuts square with option of 5° bevel cuts for "no gap" plate joins.

Priced from \$2500 (18")

KEENCUT
THE WORLD'S FINEST CUTTING MACHINES

File, Film & Plate Storage Solutions: Regain floorspace improve workflow retrievals. Options for plates, files and artwork.

FILEforce

NEW Flexo Plate/ Cliche Racking

NEW Plate Transport Trolleys:
 Operator safe transport trolley to move plates to and from storage to press.

HIRSCH
Wir sorgen für Hochdruck!
MADE IN GERMANY

Bridge Sleeves: **EPOCYL:** Epoxy composite - **STATCYL:** Epoxy composite (conductive) - **CARBOCYL PREMIUM:** Carbon fibre and epoxy.

NEW ULTRA LIGHTWEIGHT Technology



Lightweight Mandrels Also Available

Cylitec

Print Sleeves: **FLEXCYL:** (Adhesives) Elastomer/ fiberglass - **PRINTCYL:** Elastomer/ fiberglass - **COMPRECYL:** Hard/ Med/ Soft options

OEM accredited supplier!

STARLOX



SIMEC GROUP
MORE THAN SUBSTITUTES

Anilox Rollers & Anilox Sleeves

HD Flexo compliant



CTS PROlite INDUSTRIES

ProLite HD™ Laser Engraved ceramic rollers. **76% lighter** than conventional!

| | |
|-----------------------|-------------------------|
| 60°/30° Cell | Tri-Helical Cell |
| Elongated Cell | V-Force™ Cell |

Anilox Roller & Sleeve Storage & Transport Solutions

FlexCart™ H Sleeve Cart



FlexCart™ S Cleaning Cart



CTS Anilox Storage Carts:

2 Sided (36 Rollers) 4 Sided (72 Rollers)



FlexStand™ Static Storage



Sleeve Storage

World's best storage & transport solutions for print sleeves, anilox sleeves. Protects valuable investments in tooling. Custom design and construction.

FLEX ESSENTIALS

MADE IN CANADA
FABRIQUÉ AU CANADA

FlexStore™ Dynamic Storage






Flexo Ink Chamber Seals Premium grade high-density foams accurately CNC cut for perfect fit, tight seal, long life and less downtime. **3 Foam Compounds** →

LONG LIFE OPTIONS

PL Series (Teal): Flat antifriction Insert

PV Series: (Red) Double antifriction insert

Lubricated Felt Series:
High density felt. Impregnated with lubricant oil

Felt & Rubber Series:
Felt in solid rubber shell. Impregnated with lubricant oil

FLEXO 1 Compound (Teal)
Med-Hard/Medium Density
(most popular)

FLEXO 2 Compound (Blue)
Hard/ Medium Density

FLEXO 3 Compound (Tan)
Low-Med Hard/ High Density
(popular)

Conventional Doctor Blades:

- Red Label (Fine Polished Steel)

Long-Life Doctor Blades:
Vastly extended blade life and productivity gains especially on white and abrasive inks.

- Black Label (3 x Blade Life)
- Gold Label (5 x Blade Life)

Specialty Doctor Blades

- Silver Label (Stainless Steel) Waterbased inks and coatings.
- White Label (Polyester) When operator safety is a paramount concern.



Tailored Edge Profiles to suit any application

Wing Lamella® (Patented & Exclusive!)
Fine pressure distribution for HD Flexo. Mirror Edge® and honed. Minimal flex, lower ink flicking.

SC Lamella: Mirror Edge® for HD Flexo. Good press life.

Round: Highest rigidity, low flex. Solution to ink flicking

Bevel: Honed thin tip. For high pressure, minimal flex.

Mirror Edge® Technology



CBG Slitting Blades: New "3 angle edge" triple edge sharpening to reduce friction. Hard coated for long life.



NEW SureCut
Doctor Blade Cutter

Increased accuracy & vastly improved operator safety! Fits all CBG blade packaging. Gain significant cost savings. Only \$1800 EXW

CBG ACCIAI




Ultrasonic Anilox Cleaner: Deep clean for rollers or sleeves. Uses water. No abrasives, solvents or waste. Restore rollers and sleeves fast, automatically. (1, 2 or 4 capacity) **THE best investment for Flexo printing!**



1.5m units starting at \$25K & 2.5m units starting at \$30K

CareSonic



Benchtop Unit \$5K

Core Cutters: Auto or manual. Fibre or PVC Cores



CCM2000 Manual
EXW USD\$8K

EC 1500 Auto:
EXW USD\$25K



Flexo Plate Washing:

IRAC LC Electra is the fastest, most efficient machine (1 m/ 2 minutes) Uses 2 rotary brushes one alternating horizontal brush. Digital touch screen adjustment for different thickness plates. Uses safe detergent based cleaning agents. Models Include:

- LC45 (450mm) €19,000
- LC65 (650mm) €22,000
- LC 95 (950mm) €25,000



NEW



Solvent Recycler/ Distillers

Alpha α Series units automatically recover waste solvents. Massive cost savings on solvent usage!



| Model | Recycling Rate | Atex EX II 3G Model | Atex EX II 2G Model |
|-----------|----------------|---------------------|---------------------|
| Alpha 15 | 3.0 litres/hr | €5000 | €3000 |
| Alpha 30 | 7.5 litres/hr | €7000 | €10000 |
| Alpha 70 | 17.5 litres/hr | €10000 | €13000 |
| Alpha 200 | 50 litres/hr | €20000 | €26000 |



NEW

Powerwise Ink Pumps **MADE IN USA**

Diaphragm Pumps

Ink Filtration

Centrifugal & Trifugal Ink Mixer/ Pumps 20 & 200 litre

Peristaltic Ink Pumps (dialysis type)

Magnets Traps metal doctor blade particles!

Designed BY Printers FOR Printers!

IRAC Cleaning Solutions **MADE IN ITALY**

Pail Washers: (Water Based) Automated, 10 minute cleaning cycle

LR-HP 1000 High Pressure (3 Pail) €40K
LR-HP 1600 High Pressure (5 Pail) €60K

Rollclean Mini Wash: Perfect for narrow web. Top section brush cleans rollers, lower section pressure wash trays/ parts. Automated €19K

Parts Washers: Safe, pneumatic, fully automated.
FL Basic 1000 1000x500x500 Starting at €22K
FL Basic 1600 1600x500x500 Starting at €25K

Screen Wash: Fully automated
LP Compact TR: €9K

Easy Wash: Economical manual cleaning bay. Brush or pistol cleaning perfect for narrow web operations. Range of sizes starting at only €8K

NEW