

G2 ProProducts® HIGH RELEASE K COATINGS

Improve Your Pressroom Productivity

Industrial Strength Release of Virtually Any Substance

High Release Coating eliminates color contamination and reduces downtime for cleanings. Applicable to any existing equipment or specified to new equipment manufactured before delivery.



Clean-Up with Uncoated Pan



Clean-Up with Coated Pan

Prevents Dried Inks & Coatings from Sticking

- Makes Clean Up Easy
 - Using plastic squeegee, no metal scrapers
 - Wet and wipe
- Reduce Downtime
 - 90% of customers report less downtime.
- Prevents Color Contamination
- Durable, Genuine Teflon® family of Non-stick Coatings that can be applied to:
 - pans, covers, ink sumps, pails, lids, idler rolls, turn bars, heat seal, tension rollers.
 - doctor blade holders, chambers, and any part that fluids dry on and buildup
- Non-stick: all types of inks, varnishes, adhesives, and coatings
- Coatings available:
 - K100 Conductive and K800 Non Conductive
 - SAFETY FEATURE: K800 eliminates static charge build-up

Improve Function and Extend Life of Pressroom Parts

Prevents Dried Ink and Coatings from Sticking – Makes Cleanup Easy! Restores old worn surfaces to "as new" condition.

FLXON has partnered with KECO Engineered Coatings, a leading industrial coater in North America. Founded in 1980, KECO Engineered Coatings, Inc. is a nationally recognized industry leader specializing in developing and applying lab-tested and technically superior coatings. KECO's coatings increase the quality and performance of a product, while maintaining its integrity, and decrease the overall labor costs and production expense.

KECO Coatings is one of just 23 licensed Chemours Teflon® industrial applicators (LIAs) in the U.S. KECO's signature coating portfolio includes antimicrobial, automated powder, ceramics, dry film lube, epoxy, liquid, plasma, thermal barrier thermoplastic, and plasma. KECO's service industries include aircraft, automotive, CPI, food processing, HVAC, lighting, OEM, packaging, pharmaceutical, semiconductor, transportation, and more. KECO dedicates a significant amount of resources to guarantee the quality and reliability of its products. It is an integral part of KECO's mission and substantiated through its ISO 9001:2015 certification.

FLXON facilitates customized applied coatings for use by the Flexographic and Rotogravure printing, coating and laminations industry. Market segments include label and flexible packaging, folding carton, kraft and multi-wall bags, envelope, liquid packaging.

Application Requirements	KECO® K100P Coating	KECO® K800 Coating
Release Level	High	High
Corrosion Resistance	High	X High
Durability	High	X High
Abrasion Resistance	High	X High
Conductivity	None	High
Anti-Static	None	High
Heat Resistance	500° F Continuous	500° F Continuous
Maximum Temp	500° F Intermittent	550° F Intermittent
Lowest Temp	Cryogenic	Cryogenic
Applied Thickness	.001004"	.00070015"

Ideal Applications

ROLLERS/BARS:

Idle, Guide, and Impression rollers

INKS/COATINGS:

For Inks: Pans, Pumps, Pails For Adhesives: Sumps, Pails

MISCELLANEOUS:

Doctor Blade Holders Doctor Blade Chambers Turn Bars - Heat Seal Bars

To Request A Quotation:

Email: order@flxon.com Phone: 1.800.756.6474 ext. 0

Provide dimensions of item to be quoted

- Number of items
- Current condition of surface (if old coating need to be removed)
- Specify either K100 or K800 coating
- Desired turnaround

Prices Quoted - FOB Charlotte

Turn Around: Normally 1 Week - Expedited Service Available

Ship To: FLXON INC

8505 Crown Crescent Court

Charlotte, NC 28205

Required Specifications for Quote

(in inches)

Flat Surface Areas length x width x height

Rollers

length x diameter (or circumference)

Finish Options
Smooth
Light Texture
Coarse Texture