

913 DEGLAZING GEL

High Performance Roller Deglazing Gel for Rubber Rollers

DESCRIPTION

913 Deglazing Gel is a premium quality, high-performance roller deglazing compound specially developed for the periodic restoration and maintenance of offset printing rubber rollers. Its advanced gel formulation effectively removes stubborn dried ink residues, paper coating deposits, glaze, calcium contamination, oxidation, and other embedded pressroom contaminants that accumulate during prolonged printing operations. Unlike ordinary roller washes that clean only the surface, 913 Deglazing Gel penetrates and loosens deeply embedded contaminants without attacking the rubber compound. Regular use restores the original velvety surface finish of the rollers, improves ink receptivity, and ensures uniform ink transfer throughout the printing unit. The controlled gel consistency allows the product to remain in contact with the roller surface for an extended period, maximizing cleaning efficiency while minimizing product wastage. Routine deglazing helps maintain correct roller settings, reduces ink-related printing defects, extends roller service life, and improves overall press performance.

FEATURES & BENEFITS

- Effectively removes stubborn dried ink and glaze deposits.
- Eliminates calcium, paper coating residues, oxidation, and embedded contaminants.
- Restores the original velvety surface of rubber rollers.
- Improves ink transfer and ink distribution.
- Enhances roller receptivity and printing consistency.
- Helps reduce ghosting, streaking, and uneven inking.
- Extends the service life of rubber rollers.
- High-viscosity gel ensures longer contact time for superior cleaning.
- Easy to apply with minimal product consumption.
- Suitable for periodic preventive maintenance of offset printing rollers.

APPLICATIONS

Recommended for cleaning and rejuvenating:

- Ink form rollers
- Oscillating rollers
- Distribution rollers
- Rider rollers
- Other rubber rollers used in sheetfed and web offset printing presses

PACKING:

500 Gms dispenser bottle
1 kg Pail

Technical Data Sheet

Property	Typical Value
Appearance	High Viscosity Gel
Colour	Translucent
Odour	Mild Solvent
Solubility	Partially Water Miscible
Application	Manual
Suitable For	NBR & EPDM Rubber Rollers

DIRECTIONS FOR USE:

Wash the rollers thoroughly using a suitable Falcon Roller & Blanket Wash to remove loose ink. Apply a thin, uniform layer of 913 Deglazing Gel over the roller surface. Allow the gel to remain on the rollers for approximately 3–5 minutes. Do not allow the product to dry completely. Gently work the gel into the roller surface using a clean lint-free cloth or a suitable cleaning pad. Wipe away the dissolved contamination. Finally, wash the rollers again with Falcon Roller & Blanket Wash until completely clean before resuming printing. Recommended Frequency: Once every 1–2 weeks or as required, depending on press usage and ink type.



HMIS [®] RATING	
PRODUCT NAME : 913 DEGLAZING GEL	PRODUCT CODE : 913
HEALTH • MAY BE HARMFUL IF SWALLOWED. • CAUSES SKIN AND SERIOUS EYE IRRITATION. • PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DRYNESS OR IRRITATION.	2
FLAMMABILITY • COMBUSTIBLE LIQUID. • FLASH POINT: -50°C (CLOSED CUP)	1
PHYSICAL HAZARD • STABLE UNDER NORMAL CONDITIONS. • AVOID STRONG OXIDIZING AGENTS.	0
PERSONAL PROTECTION • SAFETY GLASSES • CHEMICAL RESISTANT GLOVES	B
RATING SCALE 4 = SEVERE HAZARD 3 = SERIOUS HAZARD 2 = MODERATE HAZARD 1 = SLIGHT HAZARD 0 = MINIMAL HAZARD	
PERSONAL PROTECTION INDEX A B C D E F G I J K Consult MSDS Section 8 for appropriate PPE selection.	
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