





West Penetone products and services for the printing industry include: • Cleaners for rolls and blankets

- Ultra performant anilox cleaners
- Ink and adhesive strippers
- Cleaners for presses (exterior)
- Floor cleaners
- Low V.O.C. cleaners (VOC) volatile organic compound
- General maintenance products

FLEXOGRAPHY (water-based inks)

| PRODUCT | DESCRIPTION | BENEFITS & FEATURES |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WESTKLEEN 4115 Moderately alkaline cleaner | WESTKLEEN 4115 is a concentrated, non-flammable, low foaming liquid alkaline detergent formulated for fast removal of water-based inks, grease, oil and grime in the paper converting and flexographic printing industries. It is recommended for use on flexographic anilox rolls, top print and bottom press rolls, and for circulation through anilox systems (roll, tray, ink pot and ink lines). | Safer than conventional solvents No fire or flash point Biodegradable Reduces cleanup time Safer for employees to use Leaves no film or residue |
| FORMULA FC1160 Moderately caustic cleaner | FORMULA FC-1160 is a concentrated, low-foaming liquid cleaner formulated for fast removal of water-based inks, grease, oil and grime in the paper converting and flexographic printing industries. FORMULA FC-1160 can be used to clean anilox rolls, top and bottom press rolls, ink trays, inkpots, ink lines, dies, press frames and floors. | Highly concentrated Biodegradable No fire or flash point Free rinsing Reduces cleanup time Leaves no film or residue after rinsing |
| GRAFIKLEEN POWER CLEANER Moderately alkaline cleaner | VOC (method 24) 5%, .50lb/gl, 75 gm/l GRAFIKLEEN POWER CLEANER is a concentrated, non-flammable, low foaming liquid alkaline detergent formulated for fast removal of water-based inks, grease, oil and grime in the paper converting and flexographic printing industries. It is recommended for use on flexographic anilox rolls, top print and bottom press rolls, and for circulation through anilox systems (roll, tray, ink pot and ink lines). | Biodegradable High concentrated Free rinsing Safer than conventional solvents No Fire or flash point Leaves no film or residue |
| GRAFIKLEEN 212L Moderately alkaline cleaner | GRAFIKLEEN 212L is a concentrated, non-flammable, low foaming liquid alkaline detergent formulated for fast removal of water-based inks, grease, oil and grime in the paper converting and flexographic printing industries. It is recommended for use on flexographic anilox rolls, top print and bottom press rolls, and for circulation through anilox systems (roll, tray, ink pot and ink lines). | Safer than conventional solvents No fire or flash point Biodegradable Reduces cleanup time Can be used for many applications Leaves no film or residue |
| CELL KLEEN HD2 Gel cleaner | CELL-KLEEN HD2is a viscous cleaner designed to deep clean water and solvent-based inks from anilox rolls. Because of its thixotropic properties, CELL-KLEEN HD2can be applied either on press or off and will allow for increased dwell timeon the roll without dripping down onto other sensitive press components. CELL-KLEEN HD2 will penetrate deeply into the cells and clean them like never before. By using CELL-KLEEN HD2 to routinely clean anilox rolls, the frequency with which rolls need to be sent out for reconditioning will be greatly reduced and print quality will be greatly improved. | Clings to vertical surfaces Deep cleans Economical: 4L cleans up to 10 rolls Improved print quality Extended roll life Leaves no film or residue after rinsing |

FLEXOGRAPHY and OFFSET (U.V. Ink)

| PRODUCT | DESCRIPTION | BENEFITS & FEATURES |
|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GRAFIKLEEN L404C U.V. ink solvent | GRAFIKLEEN L404C is a state of the art blanket and roller wash that helps meet many current environmental regulations. GRAFIKLEEN L404C is uniquely formulated to remove u.v. inks and coatings from flexographic, lithographic and dry offset presses. GRAFIKLEEN L404C is as effective as mineral spirits, naphtha, and alcohol in the cleaning of u.v. inks, uncured varnishes, lacquers and adhesives. | Safer than conventional solventsPleasant odourFast cleaningFast evaporating |
| GRAFIKLEEN R303 U.V. ink solvent | GRAFIKLEEN R303 is a state of the art blanket and roller wash that helps meet many current environmental regulations. GRAFIKLEEN R303 is uniquely formulated to remove u.v. inks and coatings from flexographic, lithographic and dry offset presses. GRAFIKLEEN R303 is as effective as mineral spirits, naphtha, and alcohol in the cleaning of u.v. inks, uncured varnishes, lacquers and adhesives. | Grande capacité de dissolution pour les encres u.v. Évaporation moyenne |
| CITRIKLEEN XPC Heavy duty natural solvent for all surfaces | VOC (methodq1 24) 91%, 6.59 lbs/gal., 790 gms/l CITRIKLEEX XPC is a waterless, biodegradable, water-miscible roller and blanket wash. It offers excellent cleaning performance and improved safety and environmental properties. The cleaning agents in CITRIKLEEN XPC are frequently as effective as xylene, naphtha and alcohols. | Water miscible Biodegradable No CFCs, Reduction in VOCs Passes web breakage test Multiple uses Reduction in solvent use |

OFFSET (Solvent-based ink)

| F | PRODUCT | DESCRIPTION | BENEFITS & FEATURES |
|---|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| | GRAFIKLEEN R305 Multi purpose solvent | State of the art roller and blanket wash. Also excellent adhesive remover. The solvent present in GRAFIKLEEN multi purpose solvent is as effective as xylene, mineral spirits, naphtha and alcohols in the cleaning of solvent soluble inks and coatings. | Contains no CFCs Fast evaporating |
| | GRAFIKLEEN R403 Multi purpose solvent | | Multiple uses Fast cleaning Water extendable Safer for workers to use |
| | GRAFIKLEEN R504WD Multi purpose solvent | | Saler for workers to useMild odourRemoves glaze build-up |

SPECIALIZED PRODUCTS

| PRODUCT | DESCRIPTION | BENEFITS & FEATURES |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GRAFIKLEEN R845 Ink & coating remover | GRAFIKLEEN R845 is state of the art ink and coating remover with a higher flash point than traditional ink and coating removers. GRAFIKLEEN R845 is also excellent for removing adhesives. The solvent present in GRAFIKLEEN R845 is as effective as xylene, mineral spirits, naphta and alcohols in the cleaning of solvent soluble inks and coatings. The high flash point of GRAFIKLEEN R845 represents a significant reduction in the fire and explosion hazards that typically accompany this type of product. | High flash point (145°FTCC) Contains no CFCs Multiple uses Fast cleaning VOC (method 24) 100%, 750 lbs/gal., 900gms/l |
| GRAFIKLEEN R325 ink & coating remover | GRAFIKLEEN R325 is state of the art ink and coating remover with a higher flash point than traditional ink and coating removers. GRAFIKLEEN R325 is also excellent for removing adhesives. The solvent present in GRAFIKLEEN R325 is as effective as xylene, mineral spirits, naphta and alcohols in the cleaning of solvent soluble inks and coatings. The high flash point of GRAFIKLEEN R325 represents a significant reduction in the fire and explosion hazards that typically accompany this type of product. | Moderate odour High flash point (125°FTCC) Contains no CFCs Multiple uses Fast cleaning |
| PENSOLV PB2000 Solvant tout usage | Finally, a product that can replace 1,1,1-trichloroethane for all your bench top cleaning needs. PENSOLV PB2000 is a CFC and HCFC free, fast acting, fast drying, high purity, general purpose solvent that has no restrictive uses such as CFC and HCFC containing products. Excellent wetting action and low surface tension allows PENSOLV PB2000 to penetrate tough areas and remove grease, dirt, oil and oxidation with ease. An ultra powerful spray, in aerosol can, enhances soil penetration. | 24 KV dielectric strength 1,1,1 replacement Self-cleaning Restores electrical continuity |



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