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# Varn® Enviroflex Powerclean AL

Concentrated cleaner/degreaser

## Cleaner for Flexographic applications

### Product Features

- Varn® Enviroflex Powerclean AL has been specially formulated for automatic machine cleaning of anilox rollers with aluminium parts. The deep cleaning of the cells maximises the available volume of cells on the anilox rollers. This provides improved print stability and quality results. Varn® Enviroflex Powerclean AL is suitable for the cleaning of both water-based and solvent-based flexographic inks. This product is 100% safe and does not tarnish aluminium.
- Varn® Enviroflex Powerclean AL can be used at the recommended concentration (1:1 with water) in a washing system. The optimal cleaning temperature is 50 deg C. First start the cleaning program to wash the roller, after washing, remove the cleaner with clean water, and if necessary, dry the anilox roller.
- Varn® Enviroflex Powerclean AL has been specially formulated to incorporate strong cleaning power with anti-reposition and soil suspending agents to ensure a bright finish.
- Varn® Enviroflex Powerclean AL is recommended for use as part of a daily cleaning schedule to assist in maintaining press performance and print quality.

### Advantages of Varn® Enviroflex Powerclean AL

- Ultimate cleaning power.
- Highly effective removal of heavy ink/soil deposits.
- Deters repositioning of dirt & greasy residues.
- Safe on aluminium.
- Non-flammable.
- High flashpoint (>100°C) AIII.



**Flint**Group

# Varn® Enviroflex Powerclean AL

Features	Benefits
<ul style="list-style-type: none"> <li>Powerful cleaning action.</li> </ul>	<ul style="list-style-type: none"> <li>Fast effective cleaning.</li> </ul>
<ul style="list-style-type: none"> <li>Versatile.</li> </ul>	<ul style="list-style-type: none"> <li>Safe storage and working environment.</li> </ul>
<ul style="list-style-type: none"> <li>Non flammable.</li> </ul>	<ul style="list-style-type: none"> <li>Cost effective.</li> </ul>
<ul style="list-style-type: none"> <li>Economical in use.</li> </ul>	<ul style="list-style-type: none"> <li>Bright finish.</li> </ul>
<ul style="list-style-type: none"> <li>Deters repositioning of dirt and greasy residues.</li> </ul>	

Application	Aggressive Based Ink	Solvent Based Ink	UV Ink
Anilox Rollers	✓	✓	✓
Ink Metering Systems	-	-	-
Impression Cylinders	-	-	-
Press Frames	✓	✓	✓
Nip Rollers	✓	✓	✓
Path Rollers	✓	✓	✓
Rewind Drums	✓	✓	✓
Ancillary Cleaning Equipment	✓	✓	✓
Printing Plates	1:9	1:9	1:9

## Product code

KV60-0ASG-#### (final 4 digits relate to pack size).

## Pack sizes

1 litre (O1AF), 20 litres (O1H5) (other sizes available upon request)

## Application

Apply Varn® Enviroflex Powerclean AL manually with a sponge, cloth, brush, pad or sprayer or apply with automatic scrubbers.

Allow Varn® Enviroflex Powerclean AL to remain for a few minutes.

Scrub the surface (the Varn® Enviroflex Pad is recommended for optimum performance).

Wipe away any residue and flush the surface with water or remove with a clean cloth.

Suggested dilution rates: Use at 1:9 dilution for general cleaning.

Use at 1:2 dilution for heavy duty cleaning.

Use at 1:1 dilution in automatic washing systems.

Use neat for heavily soiled areas.

Recommended processing temperature: 20 -60 Degrees C

We recommend testing on a small area for compatibility before use.

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**Flint Group**  
**Day International UK Ltd**  
**Varn House, Brinell Drive,**  
**Northbank Industrial Park, Irlam,**  
**Greater Manchester, M44 5BL, UK.**

**T +44 (0)161 775 5412**  
**dayinternational.eu@flintgrp.com**  
**www.flintgrp.com**