

ALPHA™ UV

Patent Pending

TECHNICAL DATA SHEET

Description

ALPHA™ UV is a Patent Pending, ultra-low VOC blanket and roller wash designed for cleaning ultraviolet ink, but can also be used on hybrid and conventional inks. ALPHA™ UV provides excellent performance without the use of harmful chemicals, like Acetone, and can be used in manual applications, as well as in cloth and brush Auto-Wash Systems*. ALPHA™ UV requires no premixing or diluting, contains no Hazardous Air Pollutants, and meets or exceeds a range of health and safety requirements.

* ALPHA™ UV is not recommended for use on equipment with catalytic converters.

Application Information

Safety First - Review Material Safety Data Sheet (MSDS) and secure proper Personal Safety and Protective Gear.

Hand Wash/Manual Application:

Cleaning Blankets

Apply ALPHA™ UV to your favorite shop cloth and wipe blanket clean. (The amount of ALPHA™ UV and cleaning effort needed varies with how dirty your blankets are.) A quick follow-up with a water-dampened cloth is recommended. Blankets are now clean and ready to run. Again, ALPHA™ UV does not require diluting and doing so is not advisable.

Cleaning Rollers

Apply ALPHA™ UV just like you would a conventional roller wash. Once the rollers are clean and free of ink, thoroughly flush any remaining contaminants with an ample amount of fresh water. Rollers are now ready to run.

Automatic Wash Systems:

Cleaning Blankets and Rollers

Simply follow the same procedures as when using traditional auto-wash products. For first time installations, we recommend consulting with an Explorer Pressroom Solutions representative prior to use.

Typical Properties of ALPHA™ UV

VOC = 0.81 lb./gal. (97 grams/liter)
Dry Time = Medium
Color = White
Flashpoint = 115°F
Odor = Moderate Solvent Odor
Reportable Ingredients = None/Zero

Advantages and Benefits

- VOC compliant (Meets the SCAQMD's 100 grams/liter Regulation)
- NO Hazardous Air Pollutants or ingredients listed by IARC, NTP, OSHA, Prop. 65 or SARA 313
- Not RED LABEL (High Flash Point)
- COMPLETELY STABLE FORMULA
- NO lingering oily residuals or contaminants
- Excellent cleaning power – Equal to, *if not better than*, conventional washes
- Easy to use for Manual and Auto Applications
- Formulated for both blankets and rollers
- Cost Effective

Packaging

ALPHA™ UV is available in quantities of 5 gallons and 55 gallons.