

ALPHA™ UPW

Patented

TECHNICAL DATA SHEET

Description

ALPHA™ UPW is a Patented, ultra-low VOC, universal press blanket and roller wash. It provides excellent performance and increased sustainability for your pressroom and performs much like a 100% VOC wash with powerful cleaning action and zero residual content. ALPHA™ UPW works on a vast range of equipment and performs well in diverse environments which include conventional, digital and high capacity photo copy printers. ALPHA™ UPW requires no premixing or diluting and can be used manually as well as in cloth and brush Auto-Wash Systems*. In addition to its versatility, ALPHA™ UPW benefits your pressroom by meeting or exceeding a range of health and safety requirements which means a decrease in your pressrooms exposure to hazardous air pollutants and an increase its sustainability.

* ALPHA™ UPW 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™ UPW to your favorite shop cloth and wipe blanket clean. (The amount of ALPHA™ UPW 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™ UPW does not require diluting and doing so is not advisable.

Cleaning Rollers

Apply ALPHA™ UPW just like you would a conventional roller wash. Once the rollers are clean and free of ink, flush any remaining contaminants with 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™ UPW

VOC = 0.83 lb./gal. (100 grams/liter)
Dry Time = Medium
Color = White
Flashpoint = 113°F
Odor = Moderate Solvent Odor
Reportable Ingredients = None/Zero

Advantages and Benefits

- VOC compliant (Below the SCAQMD's 100 grams/liter Regulation)
- NO Hazardous Air Pollutants or ingredients listed by IARC, NTP, OSHA 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™ UPW is available in quantities of 1 gallon, 5 gallons and 55 gallons.