

ALPHA™ WW

Patented

TECHNICAL DATA SHEET

Description

ALPHA™ WW is a Patented, ultra-low VOC blanket and roller wash designed specifically for web printing applications. ALPHA™ WW provides excellent performance, yet unlike many of the low VOC web washes currently available, ALPHA™ WW does not leave behind migrating residues that leach into your rollers. ALPHA™ WW 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 and ultra-low VOC content (less than 100 grams/liter), ALPHA™ WW benefits your pressroom by meeting or exceeding a range of health and safety requirements and the use of 42% of renewable materials in its formulation.

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

Cleaning Rollers

Apply ALPHA™ WW 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™ WW

VOC = 0.83 lb./gal. (100 grams/liter)
Dry Time = Slow
Color = White
Flashpoint = 120°F
Odor = Mild Pine Scent
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 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™ WW is available in quantities of 5 gallons and 55 gallons.