

## ALPHA™ TW

Patented

### TECHNICAL DATA SHEET

#### Description

ALPHA™ TW is a Patented, ultra-low VOC tech wash designed particularly for use in diverse pressrooms which offer conventional, digital and high capacity photo copy printing. ALPHA™ TW has excellent blanket and roller cleaning ability, yet it does not leave behind migrating residues that compromise your blankets, rollers or print quality. ALPHA™ TW can be used manually, as well as in cloth or brush Auto-Wash Systems\*, and requires no premixing or diluting. In addition to its versatility and ultra-low VOC content (less than 100 grams/liter), ALPHA™ TW benefits your pressroom by meeting or exceeding a range of health and safety requirements and contains no Hazardous Air Pollutants.

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

##### Cleaning Rollers

Apply ALPHA™ TW 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™ TW

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™ TW is available in quantities of 1 gallon, 5 gallons and 55 gallons.