

ALPHA™ PW

Patent Pending

TECHNICAL DATA SHEET

Description

ALPHA™ PW is a Patent Pending, blanket and roller wash designed specifically for use in publication printing. ALPHA™ PW provides great performance on open or contemporary heat-set webs that run light, uncoated stock commonly used in publication printing. ALPHA™ PW 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™ PW benefits your pressroom by meeting or exceeding a range of health and safety requirements.

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

Cleaning Rollers

Apply ALPHA™ PW 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™ PW

VOC = 0.83 lb./gal. (100 grams/liter)

Dry Time = Slow/Medium

Color = White

Flashpoint = 125°F

Odor = Mild Pine Scent

Reportable Ingredients = None/Zero

Advantages and Benefits

- VOC compliant (Meets the SCAQMD's 100 grams/liter Regulation)
- NO 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™ PW is available in quantities of 5 gallons and 55 gallons.