# **Technical Data Sheet**



# INTRODUCTION

Zydex offers new generation eco-friendly, RSL Compliant whites / rubberised paste solutions specially designed for softer feel and smooth texture for manual and automatic printing on fabrics.

# CERTIFICATION

- GOTS
- RSL compliant
- •OKEO-TEX

#### FEATURES

- $\cdot {\sf Excellent} \ {\sf elasticity} \ {\sf and} \ {\sf free} \ {\sf from} \ {\sf cracks} \ {\sf on} \ {\sf stretchable} \ {\sf fabrics}$
- Soft handle
- Excellent wash & rub resistance (Wet & Dry)
- Excellent screen stability

# MACHINE GRADE WHITES - UP TO 6 COLOUR DESIGNS

| PRODUCTS     | K250            | K2000+          |
|--------------|-----------------|-----------------|
| Туре         | White Paste     | White Paste     |
| Opacity      | Medium          | High            |
| Feel         | Good            | Very Good       |
| Stretch      | High            | High            |
| Print Finish | Matt            | Matt            |
| Print Type   | Blotch & Motifs | Blotch & Motifs |
| Open Time    | Medium          | Medium          |

#### MACHINE GRADE WHITES – 7 to 12 COLOURS

| PRODUCTS     | К3000               | K3000+              |
|--------------|---------------------|---------------------|
| Туре         | White Paste         | White Paste         |
| Opacity      | High                | Medium              |
| Feel         | Good                | Very Good           |
| Stretch      | High                | High                |
| Print Finish | Matt                | Matt                |
| Print Type   | Blotch & Fine Lines | Blotch & Fine Lines |
| Open Time    | High                | High                |



### **CHEMICAL PROPERTIES**

| FORM             |                      |
|------------------|----------------------|
| Physical state   | Paste                |
| Colour           | White                |
| Odour            | Faint odour          |
| рН               | 7-9                  |
| Water solubility | Dispersible in water |

#### **STORAGE & SHELF LIFE**

- · Do not store under direct sunlight or at a temperature exceeding 40°C
- $\cdot \text{Always keep the lid closed after the material is with drawn from container}$
- Shelf life of the product is 18-24 months (under ideal storage conditions)

#### **DISCLAIMER:**

The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored. Handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.

# **K2 & K3 Machine Grade Whites**



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