

# RAN 5000 TSP and RAN 5000 BLACK TSP

## Technical Data Sheet

### INTRODUCTION

RAN 5000 TSP is a ready to use pigment printing paste which gives very good brilliancy, feel and fastness for different color shades.

RAN 5000 Black TSP is a black colored ready-made pigment printing paste which gives very good brilliancy, feel and fastness.

### CERTIFICATION

- GOTS
- Complies with OEKO-TEX 100 Standards for baby wear category
- RSL compliant

### FEATURES

- Consistent and uniform prints for long runs
- Standard quality across all prints
- No additional auxiliaries required (in normal cases)
- No backside penetration

### CHEMICAL PROPERTIES

FORM	
Appearance	RAN 5000 TSP : white paste RAN 5000 Black TSP : black paste
Bulk Viscosity	15000 ± 3000 cps
Odour	Faint Smell
pH	Approx. 6-8
Water solubility	Dispersible in Water

### STORAGE & SHELF LIFE

- Do not store under direct sunlight or at a temperature exceeding 40°C
- Always keep the lid closed after the material is withdrawn from container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.