

# Ready to use White paste to print on synthetic water proof fabrics



# Chemical Nature PU Emulsion



#### **Ionic Nature** Anionic



#### Viscosity

46000-50000 m-Pas (NDJ-5S), Sp L4 at 12rpm at 20-25°C



#### **pH** 8-9



#### Physical Appearance White Paste



### **Fabric Type**

Nylon-type and polyester-based fabric



#### Squeegee

Shore: Medium 65



#### Mesh

**Count**: 43-120 T



# Health & Safety

SDS available upon request



### **Product Feature**

- ECOPRINT WHITE NYL-50 has been formulated to provide excellent adhesion and durability on nylontype and polyester-based fabric.
- It is suitable for premium quality prints on branded goods.
- It is smooth, and soft and does not cause wrinkling of the base nylon fabric.
- It is fast drying, water-based and suitable for tone/ process, and multi-colored prints on nylon fabric.



# **Application**

- ECOPRINT WHITE NYL-50 is suitable for silkscreen prints with screen mesh sizes of about 43-120 T.
- For the best result, please print at a moisture condition of 50-80% and note the impact of temperature on operability.
- Once printed, crosslink at 120 °C (2 Min).
- Allow 24 hrs. after heat curing before evaluation of the final prints.



## Storage

 Stable for 12 months, whenever kept in the original containers at 25-35 °C.



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www.printexchemicals.com



info@printexchemicals.com



Information concerning the safety regulations can be taken from the Material Safety Data Sheet of this product. We reserve the right to modify the product and technical leaflet. Our department for applied technique is always at the service for further information and advice.

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