

## EH9163 NPT NORDIC WHITE

Rutland™

Nordic White is a backup white for the production of Offset/Lithographic transfers and cold peel plastisol transfers. Nordic White has been specially formulated for printing in cold climates. This white offers excellent performance in high speed production jobs.

## Highlights

- Nordic White is formulated to print on all types of flat screen presses.
- Exhibits reasonable low bleed properties when used in conjunction with hot melt powder.
- Good elasticity.
- Excellent opacity.
- Specifically formulated for high speed presses including Cylinder presses where its rheology allows good clearance of the mesh at high speed.

## Printing Tips

- For best results, flood the image and print using a sharp 70 durometer squeegee.
- Typical recommended mesh counts are 34-77metric / 86-195 threads per inch.
- As normal, the ink deposit can be controlled by mesh count, squeegee type and stencil thickness.

## Compliance

- Internationally compliant
- Non-phthalate
- <https://www.avientspecialtyinks.com/services/compliance-support>

## Precautions

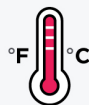
- The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications.

## Recommended Parameters



## Fabric Types

Dependent on transfer construction.



## Flash &amp; Cure

Flash: 210°F (98.9°C.) / 40 60 seconds  
Cure: 210-230°F 100-110°C



## Clean Up

Unused ink will need to be disposed of responsibly. Standard plastisol cleaners, press wash, or ink degradant



## Mesh

Counts: 34 77 metric / 86 195 threads per inch  
Tension: 18n-25n/cm3



## Pigment Loading

N/A



## Health &amp; Safety

Find SDS information here:  
[www.avient.com/resources/safety-data-sheets](http://www.avient.com/resources/safety-data-sheets) or contact your local CSR



## Squeegee

70  
Profile: Square  
Stroke: 1+  
Angle: 15



## Additives

Transfer powder



## Stencil

Direct Solvent resistant or Capillary film  
Off Contact: 1/16" (2mm) or greater  
Emulsion Over Mesh: 15-20%



## Storage

65 -95°F (18 -35° C) Avoid direct sunlight



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V3.02 (Modified: 03/11/2021)

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