

Nazdar NSC91 12.5% Solids Primer



Nazdar NSC91 12.5% Solids Primer is designed to be a primer for Indigo Digital Inks when printing onto plastics.

Benefit(s) / Use(s)

NSC91 is formulated to be press ready.

Substrates

Plastic films

Substrate recommendations are based on commonly available materials intended for the ink's specific market when the inks are processed according to this technical data. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Reference the 'Quality Statement' at the end of this document.

Screen Printing

NSC91 is low in viscosity, however it can be applied by screen printing. Use a 420 tpi (165 tpm) screen mesh or higher. Add only enough primer to the screen to be able to print for 5-10 minutes. Add additional primer in small increments throughout the print run to maintain screen stability.

Roller Coat Printing

NSC91 is most commonly applied by roller coater. Adjust the coater to apply a thin layer of primer.

Drying / Curing Parameters

Dries by solvent evaporation and dries to the touch in less than a minute at room temperature.

General Information

Handling

Refer to the SDS for recommendations on handling.

Wear gloves and barrier cream to prevent direct skin contact. Safety glasses are suggested in areas where ink may be splashed. If product does come in contact with skin, wipe ink off with a clean, dry cloth (do not use solvent or reducer). Wash the affected area with soap and water.

Consult the applicable Safety Data Sheet (SDS / MSDS) for further instructions and warnings.

Storage / Shelf Life

Store closed containers at temperatures between 65°-78°F (18°-25°C). Storing products outside of these recommendations may shorten their shelf life.

Useable for a period of at least **12 months** from the date of manufacture.

Shelf life above applies to the standard ink items listed on this TDS. To obtain the shelf life for special inks and additives, contact Nazdar Customer Service or Nazdar Technical Service. See contact listing at the end of this document.

Packaging / Availability

Contact your Nazdar distributor for product availability and offering.

Item Type	Item Number	Item (or Color) Description
Standard Colors	NSC91	12.5% Solids Primer

Nazdar Quality Statement

Nazdar® stands behind the quality of this product. Nazdar® cannot, however, guarantee the finished results because Nazdar® exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life-cycle from printing, post-print processing, and shipment to end-use. This product has been specially formulated for screen printing, and it has not been tested for application by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar®.

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