

Nylo is a product formulated for the textile market in mind. Designed for nylon, synthetic and polyester fabrics. Nylo is essentially a one-component system although a catalyst can be used to improve resistance characteristics.

Performance Properties

- Superior Opacity
- Excellent Adhesion
- Superb Flexibility
- Brilliant Wash Fastness
- The dried film displays excellent resistance properties

Recommended Substrates

- Nylon Fabrics
- Polyester Fabrics
- Synthetic Fabrics

Color Range

- A full range of opaque colors are available
- Metallics
- Fluorescents
- Glitters
- Other specials on request

Storage

Care should be taken to store ink in tightly closed containers located in a cool (60-80°F/15-27°C) dark place. With suitable conditions, unopened ink is expected to have a shelf life of approximately twelve (12) months for colors and six (6) months for white, from date of manufacturer.

A. Warranty Liability Limited to Purchase and Installation Costs

Notwithstanding anything provided herein or any other written material to the contrary, Polymeric only warrants the purchase price and costs of installation. POLYMERIC SHALL HAVE NO LIABILITY OR OBLIGATION TO ANY USER, BUYER, PURCHASER, DISTRIBUTOR OR OTHER PERSON OR ENTITY FOR ANY SPECIAL, DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, HOWEVER CAUSED, INCLUDING WITHOUT LIMITATION, PERSONAL INJURY, LOSS OF BUSINESS, LOSS OF PROFIT, OR OTHER DAMAGE, whether or not buyer shall have informed Polymeric of the possibility or likelihood of any such damages.

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Thinning

10-15% addition of Thinner (SV100) or Retarder (SV200) is advised for best results.

Drying

Nylo inks will rack dry in 20-25 minutes depending on ambient room temperature

Catalyst

Nylo can be used as a simple one-pack system but for more demanding requirements –Nylo Catalyst is recommended for mixing into the base colors. 10% addition of Catalyst is advised for best results. NL Catalyst improves adhesion and fastness properties and decreases the possibility of adhesion deterioration over a period of time. Catalyzed inks have a pot life of approximately 8 hours.

Mesh

34-62 T is recommended for best results

Precautions

Read the safety data sheet prior to processing. It contains instructions for precautions to be taken when handling inks. If ink comes in contact with skin wipe off with a clean, dry cloth (do not use solvent). Wash and rinse the affected areas with soap and water.