

# ShurFoot



ShurFoot is an anti-slip floor graphic coating that has been specifically designed for both commercial and industrial applications. This coating is intended for use with all approved floor graphic vinyl base films. It is a UV screen printable coating that when printed last down, eliminates costly anti-slip floor graphic laminating films and does away with the slow laminating process.

ShurFoot is a non-glare; satin coating that provides excellent contact clarity while providing a safe aesthetic look. ShurFoot is compatible with most inkjet ink systems and can be used with both solvent and UV based screen printing inks.

ShurFoot provides excellent footing, even in the most inclement conditions. ShurFoot can also be used for counter mats, mouse pads or menu graphics applications as well.

## **Performance Properties**

- Excellent indoor and outdoor durability
- Extremely flexible for finishing processes
- Non-Glare surface enhances graphics and viewing aesthetics
- Superb water and abrasion resistance
- Unmatched adhesion with excellent UV, solvent and chemical resistance

## Mixing

ShurFoot is supplied at print-ready viscosity and can be used directly from the container. Thinning with 1004 Universal Thinner, if desired, should not exceed 10%. Mix well before using.

### Coverage

600-800 square feet per gallon based.

#### Mesh

80 - 110 (31 - 43cm) plain weave

#### **Cure Parameters**

 $1\,$  –  $\,300$  watt per inch medium pressure vapor lamp with 150-180 mjs minimal output.

### Belt Speed

40 – 60 feet per minute depending on lamp efficiency and heat emission.

#### Shelf Life

One year from date of manufacture

Polymeric formulates ink systems using unique, proprietary chemistry that is both environmentally and application friendly. Each system has been designed with specific press configurations and substrates in mind. However, Polymeric will custom formulate, upon request, inks to meet almost any set of performance criteria. Please consult with your Polymeric. Technical Sales/Service Representative to assist you in choosing the proper ink system for your application.

## 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, 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.

# B. Limitation of Implied Warranty and Fitness for a Particular Purpose

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C. A Pretest Prior to Production is Recommended to Ensure Proper Suitability for the Intended Application.

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