

# Timeless™ Print Varnish

## APPLICATION INSTRUCTIONS

For Foam Roller & HVLP Spray Gun

### Foam Roller Application

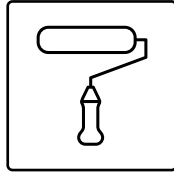
What you need:



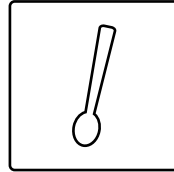
Dry Print for 24 Hrs  
Before Coating



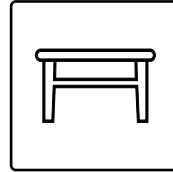
Timeless Print  
Varnish



Foam Roller



Acid Free Stirring  
Device (non-wood)



Flat Surface



Good Overhead  
Lighting

### Step 1: Prep

- Stir the container of Timeless for 2 - 3 minutes. For jugs, you can simply invert the container 20-30 times, until well mixed.
- Place your print on a hard, flat surface. We recommend taping the corners down with masking tape, so that the print remains taut during the coating and drying process.
- Beware of airborne particles/dust settling on your print before and during the coating process. Try to work in as clean of a room as possible to avoid this. You can also wipe the print with a cotton glove or soft bristle brush before applying varnish.

### Step 2: Application

- Measure out the Timeless and pour it directly onto your print in a "zigzag" pattern.
  - ✓ We find that approximately 1/2 oz. of Timeless per sq. ft. is ideal, but your results may vary slightly.
- Quickly pickup your foam roller and spread the Timeless over the print. Using a firm amount of pressure, begin coating.
- Roll in multiple different directions to work the coating into the canvas.
- Gradually ease up the amount of pressure on the roller.
- Using very light pressure, roll out any imperfections (roller marks) you see, until they disappear.

#### Additional Tips:

- ✓ For best results we recommend working within the following conditions: 72°F ± 5°F (22°C ± 3°C) / 35-65% Relative Humidity
- ✓ You can coat fine art paper! Use the same technique, only with lighter pressure.
- ✓ Foam rollers can be reused. Simply rinse out your rollers under warm to hot water until clean, and squeeze out excess water.
- ✓ When coating large prints, you can add 5-10% distilled water to aid in the application process.
- ✓ In most cases, 1 coat is sufficient. You may apply additional coats as long as the previous coat is dry prior to application (approximately 25 minutes).

[Click Here for Video Links or See Page 4](#)

See Next Page For Varnishing with an HVLP Spray Gun →

## HVLP Spray Gun Application

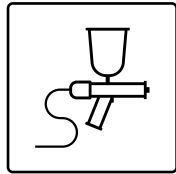
What you need:



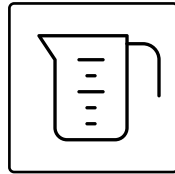
Dry Print for 24 Hrs  
Before Coating



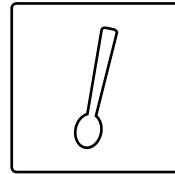
Timeless Print  
Varnish



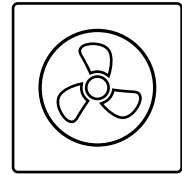
HVLP Spray Gun



Measuring Cup



Acid Free Stirring  
Device (Non-Wood)



Circulation, Open  
Window / Small Fan

### Tips for Getting Set-Up:

- ✓ Set-up in an open room. Preferably a commercial space or residential garage with an open wall.
- ✓ For best results we recommend working within the following: 72°F ± 5°F (22°C ± 3°C) / 35-65% Relative Humidity
- ✓ HVLP Gun - Stainless Steel or materials recommended to be used with water-based chemicals: 1.3mm +/- .2mm Nozzle | Non-Bleed.
- ✓ Use a line pattern nozzle, avoid cone pattern nozzles as these oversaturate during spraying.
- ✓ Breathing Color recommends the use of the Fuji Minimize or Wagner Flexio line of HVLP spraying equipment, based on several positive reviews from our customers. However, the use of a standard air compressor and non-bleed HVLP spray gun found at any hardware store should work fine.

### Step 1: Prep

- Stir the entire container of Timeless thoroughly to make sure the consistency of the coating is even, especially if it has been sitting on a shelf for an extended period of time.
- Only remove the amount of Timeless that you intend to use. Replace lid on the Timeless container immediately to prevent prolonged exposure to air.
  - ✓ We find that approximately 1/2 oz. of Timeless per sq. ft. is ideal, but your results may vary slightly.

### Step 2: Application

- Pour the measured Timeless directly into the paint cup/hopper on the HVLP Spray Gun.
  - ✓ **Important Note:** If you experience sputtering or inconsistencies when spraying it may be necessary to dilute your Timeless with approximately 10% distilled water. Some HVLP guns may come equipped with a small diameter nozzle, which might prevent a perfectly smooth spray pattern.
- If using an air compressor setup, adjust the air pressure according to your guns manufactures recommendations - Usually 30-40 PSI working pressure. If no PSI gauge, set to "low" or lowest power setting.
- If working with an adjustable pattern nozzle, choose a wide fan pattern.
- It is best to spray your prints at a 45-90° slant as opposed to flat on a table. Hang your prints directly on a wall or attach to a rigid substrate and lean against a wall.

## Step 2: Application Continued ...

- Using a smooth flowing motion, spray your prints with your HVLP gun moving your hand at approximately 1 foot per 1 second.
  - Pan from left to right, and right to left overlapping strokes approximately 50%.
  - Your prints should appear wet and slightly milky. The first coat is the most important and should be applied as thick as possible while avoiding dripping.
  - For some applications a second or even third coat may be applied if necessary.
- ✓ You should allow 5-10 minutes for your previous coat to set before starting on the next. Repeat the same procedure as your first coat for all subsequent coats.

## Step 3: Unused Timeless

- Once Timeless has been removed from its original container for an extended period of time, it should not be returned to the remainder of your gallon.
- Unused or leftover Timeless must be stored in a SEPARATE absolutely air tight container. Leftover Timeless MUST be used within 2 weeks from original opening date. Leftover Timeless should be strained for particulate before attempting to use on a fine art print. A coffee filter or cheese cloth works perfectly for straining.

## Resource From Our Blog

Breathing Color Blog

### [How to Use an HVLP Spray Gun to Varnish Prints](#)

Learn how to use an HVLP spray gun from a professional printmaker! Where to buy your spray gun, how to set it up, spraying techniques, and photo walkthroughs. ▼



See Next Page For Video Resources →

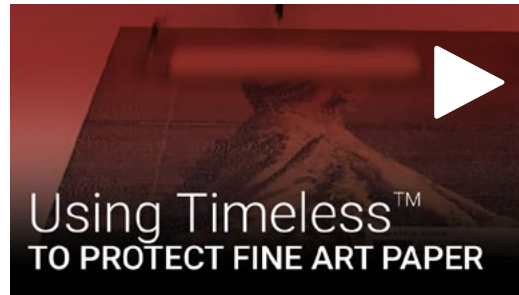
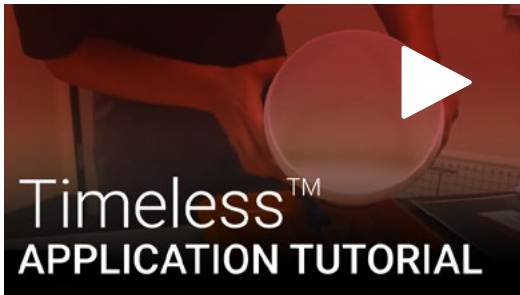
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## Video Links for Timeless

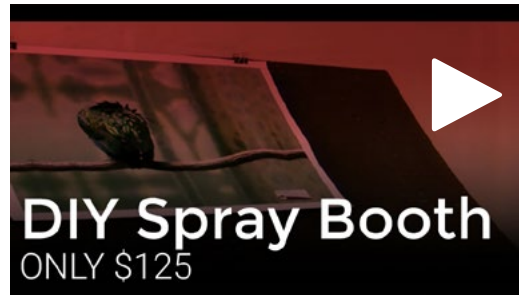
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For additional instruction, we recommend taking a look at the following video tutorials we have created.

### For Foam Roller Application



### For HVLP Spray Gun Application



**Please Note:** The following information reflects suggestions of Breathing Color Inc. (hereinafter "Breathing Color") based on customer feedback. Breathing Color does not warranty or guarantee that following these suggestions will result in your desired outcome. Timeless™ performance and actual print stability will vary according to media, printed image, display conditions, light intensity and atmospheric conditions. Breathing Color does not guarantee the longevity of prints. For maximum print life display all prints under glass or lamination or properly store them. All of the descriptive information and recommendations for the use of Breathing Color products should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind by Breathing Color. All purchasers of Breathing Color products shall independently determine the suitability of the material for the purpose of which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (Including loss of profits or revenue) arising out of the use of or inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.