## **HOWARD MULTI-PURPOSE**

## STANDARD APPLICATION

100% cotton, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



**TEMPERATURE** 

350°F



**DWELL TIME** 

10-12 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

hot, immediately

# CHOOSING THE RIGHT APPLICATION TEMPERATURE

Use the standard application (350°F) for high-volume production of basic cotton/cotton poly blend garments.

Use the low-temperature application (310°F) for heat sensitive garments like tri-blends, ringspun cotton, high percentage polyester, and spandex blends. The low-temperature application is also recommended when applying onto dark fabrics to retain ink opacity.

## **HOWARD MULTI-PURPOSE**

## LOW-TEMP APPLICATION

100% polyester, spandex, lycra, rayon

## STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY



**TEMPERATURE** 

310°F



**DWELL TIME** 

18-20 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

hot, immediately

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **HOWARD SUB-LOCK**

## **APPLICATION**

100% polyester, sublimated poly, heat sensitive fabrics

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



**TEMPERATURE** 

270°F



**DWELL TIME** 

10 seconds



**PRESSURE** 

medium-firm (38+ psi)



**PEEL** 

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### **SHELF LIFE**

## **ULTRA STRETCH**

## **APPLICATION**

swimwear, compression gear, lycra, spandex



Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY



**TEMPERATURE** 

335-340°F



**DWELL TIME** 

12-14 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### **SHELF LIFE**

## **HOWARD HOT PEEL**

## **APPLICATION**

100% cotton, cotton/poly blends

## STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



TEMPERATURE

375°F



**DWELL TIME** 

10-12 seconds



**PRESSURE** 

firm (40+ psi)



**PEEL** 

hot, immediately

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### WASH INSTRUCTIONS

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### **SHELF LIFE**

## VINTAGE WASH

## STANDARD APPLICATION

100% cotton, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2



**TEMPERATURE** 

350°F



**DWELL TIME** 

10-12 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

hot, immediately

# CHOOSING THE RIGHT APPLICATION TEMPERATURE

Use the standard application (350°F) for high-volume production of basic cotton/cotton poly blend garments.

Use the low-temperature application (310°F) for heat sensitive garments like tri-blends, ringspun cotton, high percentage polyester, and spandex blends. The low-temperature application is also recommended when applying onto dark fabrics to retain ink opacity.

## VINTAGE WASH

## LOW TEMPERATURE APPLICATION

100% polyester, spandex, lycra, rayon

## STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY



**TEMPERATURE** 

310°F



**DWELL TIME** 

18-20 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

hot, immediately

## TIPS & TECHNIQUES

#### FLAT SURFACE

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### **SHELF LIFE**

## VINTAGE WASH

## HOWARD HOT PEEL APPLICATION

100% cotton, cotton/poly blends



Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



**TEMPERATURE** 

375°F



**DWELL TIME** 

10-12 seconds



**PRESSURE** 

firm (40+ psi)



PEEL

hot

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **GLITTER**

## **APPLICATION**

100% cotton, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



TEMPERATURE

350°F



**DWELL TIME** 

15 seconds



**PRESSURE** 

firm (40+ psi)



PEEL

hot

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **GLOW IN THE DARK**

## **APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY



**TEMPERATURE** 

310°F



**DWELL TIME** 

15-20 seconds



**PRESSURE** 

medium (32-38 psi)



**PEFL** 

cold

## TIPS & **TECHNIQUES**

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### WASH INSTRUCTIONS

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **REVOLUTION VINYL**

## **QUICK APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



**TEMPERATURE** 

285°F



**DWELL TIME** 

6 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** warm

# CHOOSING THE RIGHT APPLICATION TEMPERATURE

Use the quick application (6 seconds) for high-volume production of basic cotton, poly, and cotton/poly blend garments.

Use the standard application (20 seconds) for some weatherproofing garments, nylon, and acrylic. Testing recommended before applying to weatherproofed garments.

## **REVOLUTION VINYL**

## STANDARD APPLICATION

nylon, acrylic, some weatherproof garments

### STEP 1 PREP

Proof your order before application to sellable garments. Test print one of the provided extra transfers. To conduct multiple tests, cut the extra transfer into 2 or 4 pieces.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY



**TEMPERATURE** 

285°F



**DWELL TIME** 

20 seconds



**PRESSURE** 

medium (32-38 psi)



PEEL

warm or cold

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## 3M™ SCOTCHLITE™ REFLECTIVE VINYL

## **APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



**TEMPERATURE** 305°F



**DWELL TIME** 

15 seconds



PRESSURE

firm (40+ psi)



**PEEL** cold

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **BLING VINYL**

## **APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY



TEMPERATURE

330°F



**DWELL TIME** 

15 seconds



**PRESSURE** 

medium (32-38 psi)



**PEEL** 

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## **PRINT & CUT DIGITAL VINYL**

## **APPLICATION**



Proof your order before application to sellable garments.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY

#### LOW TEMP APPLICATION

100% cotton, 100% polyester, cotton/poly blends



#### **TEMPERATURE**

245°F



#### **DWELL TIME**

20 seconds



#### **PRESSURE**

medium-firm (38-40+ psi)



### PEEL

hot

\*Use supplied parchment to protect the carrier sheet.

### **QUICK APPLICATION**

100% cotton



#### **TEMPERATURE**

285°F



#### **DWELL TIME**

5 seconds



#### **PRESSURE**

medium-firm (38-40+ psi)



### PEEL

cold

\*Use supplied parchment to protect the carrier sheet.

### STANDARD APPLICATION

nylon, acryclic



#### **TEMPERATURE**

285°F



#### **DWELL TIME**

5 seconds + 15 seconds



#### **PRESSURE**

medium-firm (38-40+ psi)



#### PEEL

cold

\*Use supplied parchment to protect the carrier sheet.

\*\* After 5 seconds, peel, then press additional 15 seconds covered with parchment.

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### **SHELF LIFE**

This product is guaranteed up to one year from the date of production. Must store in temperature controlled environment.

## PHOTO TRANSFER FOR WHITE

## **APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

### STEP 1 PREP

Proof your order before application to sellable garments.

Cut out your design leaving 1/8 inch border.

Pre-heat garment 3-5 seconds to remove any excess moisture.

### STEP 2 APPLY

\* Apply ink side down.



**TEMPERATURE** 360°F



**DWELL TIME** 20 seconds



**PRESSURE** firm (40+ psi)



**PEEL** hot

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE

## PHOTO TRANSFER FOR DARK

## **APPLICATION**

100% cotton, 100% polyester, cotton/poly blends

## STEP 1 PREP

Proof your order before application to sellable garments.

Trim around design leaving no border.

Pre-heat garment 3-5 seconds to remove any excess moisture.

## STEP 2 APPLY

\* Apply ink side UP and cover with supplied parchment.



### TEMPERATURE

365°F



### **DWELL TIME**

25 seconds



#### **PRESSURE**

medium (32-38 psi)



#### **PEEL**

hot

## TIPS & TECHNIQUES

#### **FLAT SURFACE**

Avoid obstructions such as zippers, seams, or buttons which will cause inconsistent pressure.

#### **WASH INSTRUCTIONS**

Machine wash garment inside out using warm water and mild detergent. Do not bleach. Do not iron on decoration.

#### SHELF LIFE