



## Foundry Series Backpack. 23 L

### CT89350303

#### Product Features:

- 1200D heavy-duty polyester
- Rain Defender® durable water repellent (DWR)
- PFAS free water repellent fabric treatment

#### Available Colours and PMS Colours

Textile fabric colours are subject to dye lot variation and will not be exact match to print Pantone reference



**BLACK**  
Black C



**GREY**  
7540C



**CARHARTT BROWN**  
463C

# CT89350303 - Carhartt® Foundry Series Backpack. 23 L

## Bag Measurements

Dimensions	18" h x 12" w x 6" l
Volume	Approx. 1,404 cu. in./23 L

## Decoration Area

Location	Size
Bottom Front Pocket	4" h X 7" w
Middle Front Pocket	3" h X 8" w

## Decoration Recommendations

Due to the nature of 100% polyester fabrics and water repellent coatings, special care must be taken throughout the decoration process. Here are some tips to effectively decorate our polyester products.

### **Garment temperature must not exceed 320°F or 160°C.**

Exceeding this temperature will cause the fabric to shrink, become wavy or cause dye migration.

### **Dryer temperature and belt speeds must be changed accordingly for polyester fabric.**

**If flashing these garments, do not exceed 1-2 seconds. Anything longer may damage the fabric as stated above.**

### **EMBROIDERY**

- For better results, Magnetic or Clamp Frames are recommended for stability and max decoration range
- Heavy weight fabrics may require a larger needle such as 80/12 or 90/14 Sharp Point

### **SCREEN PRINTING**

- These products require the use of poly inks that cure at a lower temperature, as well as grey or black bleed blockers. Please consult your ink supplier for more information.
- Bonding catalysts may be required for water resistant/waterproof coated fabrics.
- Polyester requires a longer cooling time than cotton. Avoid overlap of garments and screen-print/heat transfer until the garments are cooled. Failure to cool the fabric prior to stacking into a printer's fold may cause the fabric and applied ink to stick together.
- For best results, manual press or specialty equipment may be required

### **HEAT TRANSFERS**

- Low-cure adhesive and bleed blockers are required. Please consult with your transfer supplier for temperature and time recommendations specific to 100% polyester.
- Bonding catalysts may be required for water resistant/waterproof coated fabrics.
- For best results when using heat applied consumables to avoid a color or sheen change, it is recommended to use a protective foam application pad.

**A test sample run is recommended, especially if you have a large order or if your printer does not specialize in printing on polyester fabrics.**