

GARMENT MEASUREMENTS

Finished Measurements in Inches

| Size | S | M | L | XL |
|-----------|--------|----|--------|--------|
| Chest | 15 1/2 | 17 | 18 1/2 | 19 |
| CB Length | 19 1/2 | 22 | 24 1/2 | 25 1/2 |

* Chest is measured 1" down from the armhole (1/2 measurement). CB length is measured from the center of the back neck seam to the hem.

YOUTH SIZING CHART

| | S | M | L | XL |
|--------------|-------|-------|-------|-------|
| Numeric Size | 6-8 | 10-12 | 14-16 | 18-20 |
| Chest | 26-28 | 28-30 | 30-32 | 32-35 |



PRINTING INSTRUCTIONS FOR POLYESTER WICKING FABRICS

Due to the nature of 100% polyester performance fabrics, special care must be taken throughout the printing process. Here are some tips to effectively decorate our performance 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.
- **Screen Printing:** These garments require the use of poly inks that cures at a lower temperature. A Dyno Grey base blocker on all colours and a second white base blocker on all dark colours are recommended. Please consult your ink supplier for more information.
- 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.
- **Heat Transfers:** Poly mark heat transfers need to be created with an anti-migration layer in the design. This process can only be done on white or very light colour shirts. Inks used in printing paper design needs to be darker than the base fabric or colour will migrate with the fabric colour resulting in a bleeding effect.
- **Sublimation Printing:** As noted for the poly mark heat transfers, this process can only be done on white or very light colour shirts. Inks used in printing paper design needs to be darker than the base fabric or colour will migrate with the fabric colour resulting in a bleeding effect.
- If you heat press these garments, you must adjust the time, temperature and pressure. Failure to do so may damage the fabric as stated above.
- A test sample run is recommended, especially if you have a large order or if your printer does not specialize in printing on performance fabrics.

Self-fabric neck
Easy care fabric



THE AUTHENTIC T-SHIRT COMPANY®
Youth Double-Mesh Wicking
Crewneck Tee - Y451

Product Features:

- 7.4-oz, 100% wicking polyester double-mesh
- Moisture wicking
- Partial neck taping
- Tagless screened label
- Reinforced topstitching throughout
- Side slits

Youth sizes S (6-8), M (10-12), L (14-16), XL (18-20)

Corresponding styles;

- Adult Crewneck Tee – S451
- Ladies' V-NeckTee – L451
- Adult Colour Block Tee – S454
- Adult Long Sleeve Tee – S452
- Youth Long Sleeve Tee – Y452
- Adult Sport Shirt – S450

Fabric Detail:



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 | Coal Grey | Navy | Red | Royal | White |
| | | | | | |
| Black 6C | Between Cool Grey 10C & Cool Grey 11C | 289C | 207C | Between 7692C & 7693C | N/A |



Smart Uses:

- Schools/camps
- Exhibition grounds
- Sports teams & events
- Donations/door prizes
- Golf pro shops
- And much more!