



THE AUTHENTIC T-SHIRT COMPANY®
Reversible Mesh Youth
Tank Top - Y458

Product Features:

- 6.4-oz, 100% polyester mesh
- White mesh reverse

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

Corresponding styles:

- Mesh Short - S459
- Youth Mesh Short - Y459
- Reversible Mesh Tank Top - S458

Available Colours and PMS Colours

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



Fabric Detail:



Smart Uses:

- Fitness gyms/clubs
- Marathons
- Sports teams & events
- Basketball
- Volleyball
- And much more!

Due to the nature of 100% polyester performance fabrics, special care must be taken throughout the screen printing process.

Y458 - The Authentic T-Shirt Company® Youth Reversible Mesh Wicking Tank Top

GARMENT MEASUREMENTS

Finished Measurements in Inches

Size	S	M	L	XL
Chest	16	17	18	19
HPS Length	22	24	26	28

* **Chest** is measured 1" down from the armhole (1/2 measurement). **Length** is measured from the HPS at the 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.