

Announcing...

GoldTone™ Fabric for TheraTogs ULTRA

After three years of R&D and field trials, TheraTogs is pleased to announce GoldTone™ - a unique, high-performance fabric designed specifically to meet the performance demands of TheraTogs systems of wearable therapy.



Pediatric TankTop components featuring new GoldTone fabric

GoldTone - For the Next Generation of Therapy You Wear

GoldTone is scientifically engineered to support the best outcomes possible from your TheraTogs modality.



GoldTone can be machine-washed (gentle cycle) and air-dried

Advanced Properties Include:

- ✓ GoldTone is a superior knitted material that has *stretch*, *tension and rebound properties* specifically formulated for the demands of biomechanical retraining. GoldTone is manufactured with a patented fabric finishing process, and used only for TheraTogs ULTRA systems.
- ✓ Unlike other stretch materials, GoldTone grips the wearer's skin and soft tissue with a unique, comfortable foam layer. This allows TheraTogs ULTRA systems to reposition and retrain the neuromotor system without uncomfortable compression or hard bracing.
- ✓ TheraTogs ULTRA components will maintain biomechanical corrections firmly for over nine hours of daily wear, and rebound to their original size overnight.
- ✓ GoldTone is a subtle golden tan in color, making it less noticeable under clothing and cooler to wear. The Velcro® hook used for garment and strapping tabs is custom-matched to the lustrous GoldTone fabric surface, and can handle repeated application and removal of tabs.

Result: TheraTogs ULTRA systems made with GoldTone offer clients the 'best of all worlds' with day-long dynamic correction, superior durability, and foam-lined comfort.

The patient outcomes from this enhanced support are clear:

- Gentle corrective change for patients with hypotonia, without requiring additional strapping for spinal extension or support.
- ✓ Increased vocalization and improved breathing in children with hypotonia thanks to improved posture.
- Comfortable, consistent support through the trunk and hips for children who require constant proprioceptive feedback.

One More Benefit: Clinicians and clients who are familiar with blue TheraTogs may find that GoldTone's superior strength requires less strapping to achieve desired benefits.

In More Scientific Terms...

- **Stretch** is the expansion of GoldTone in response to a force vector such as when TheraTogs ULTRA garments are being fitted snugly on the client, or when a wearer is moving with TheraTogs-corrected alignment. GoldTone is engineered to **stretch** only to a maximum point, to ensure a snug fit and effective grip.
- **Tension** is created when the material is stretched in multiple directions around the body, essentially creating a gentle force that radiates from the center of the garment outward. A small amount of fabric *tension* provides a force vector in two directions, which creates GoldTone's ability to reposition around a joint.
- Rebound is the ability of the GoldTone material to return to its original position or shape after a load or force vector is removed. A TheraTogs ULTRA system made of GoldTone will rebound to its original dimensions overnight, after it is removed from the wearer.
- *Grip* is the ability of GoldTone's interior layer of open-celled foam to actively reposition soft tissue and underlying fascia and skin without extreme compression, or the use of adhesive or latex additives.

Available Only with TheraTogs ULTRA

GoldTone is not available anywhere else in the neuromotor or orthotic markets and cannot be used on other products. It was formulated and created under our direction, especially for TheraTogs systems, using a patented fabric finishing process.

TheraTogs™, Therapy You Wear™, and GoldTone™ are trademarks of TheraTogs, Inc.

TheraTogs are U.S. and foreign patent pending.