

## SWIMSUIT OPTIONS: [www.swimco.com](http://www.swimco.com)

**OVERALL (from Swimco Representative out of Calgary):**

**Lycra suits** offer a very snug fit which can reduce drag for racing, but they will start to wear down faster than a polyester suit. They are also more expensive, as a general rule. However, some people find them to be more comfortable than polyester.

**Polyester suits** do not break down as fast as Lycra suits (in fact, about half as fast), and with the advancements made by our suppliers, the material is now softer and more comfortable. Polyester suits are usually less expensive than Lycra.”

1. **Lycra-Spandex:** Easy to fit + lots of stretch + lightweight BUT short lifespan
2. **Nylon-Lycra:** Eye-popping colour + some stretch + longer life however may be thinner and easier to snap/tear
3. **Polyester-Lycra:** Some stretch + longer life than just Lycra but not as long-lasting as 100% Polyester
4. **Polyester:** Is durability your highest priority? Then nothing beats polyester + is a thicker suit however has NO stretch + may be harder to get right fit (i.e. may need bigger size than with Lycra suit) + can be rough on the underarms during vertical aquafitness classes
5. **100% Chloroban™ polyester:** Unbeatable (racing) performance + stretches like Lycra but is 100% polyester with a 50 SPF sunblock rating (therefore withstands outdoor use as well)
6. **New endurance fabric with PBT:** (Not one that contains Lycra-elastane though)
  - Excellent durability to chlorinated water
  - **Lasts at least 20 times longer than conventional swimwear**
  - Improved fit and comfort with a softer feel and superior shape retention
  - Ideal for swim training and regular use
  - Low moisture absorption and quick drying
  - May be a higher cost though!

**OVERALL: the only textile that holds up in the water is 100% polyester or a Polyester-nylon mix**

### EXAMPLES:



#### TYR DURAFAST - SOLID

- TYR's 100% polyester suits made from quick drying 
- Minimal moisture absorption and are soft, comfortable and easy on the skin
- The unique fabric blend of polyester and textured polyester yard provide natural stretch characteristics and exceptional chlorine resistance
-  suits also boast remarkable shape retention, and all suits have a UPF 50+ rating

**SPEEDO**



#### ENDURANCE - SOLID

- Speedo Endurance fabric, a new generation of durability and comfort exclusive to Speedo®.
- Environmentally friendly fabric is highly resistant to fading, stretching, and degradation, even after repeated exposure to chlorine, bromine, oils or body lotions.
- Improved fit and comfort has a softer feel and superior shape retention