

# *Fabric Characteristics*

## *Knits vs. Wovens* (w<sup>e</sup>ft)<sup>s</sup> / (c<sup>ir</sup>cular)

|                                | <u>KNITS</u>     | <u>WOVENS</u>          |
|--------------------------------|------------------|------------------------|
| <i>Construction</i>            | Interlooping     | Interlaced             |
| <i>Dimensional Stability</i>   | Stretch          | Very little elongation |
| <i>Shrinkage</i>               | Higher           | Lower                  |
| <i>Tendency to Pill</i>        | Higher           | Lower                  |
| <i>Tendency to Pick</i>        | Higher           | Lower                  |
| <i>Yarn Size for Given OSY</i> | Smaller          | Bigger                 |
| <i>Fiber Density</i>           | Lower            | Higher                 |
| <i>Air Permeability</i>        | Higher           | Lower                  |
| <i>Conformability</i>          | Conform to shape | Pucker and buckle      |
| <i>Hand</i>                    | Generally softer | Generally firmer       |

# *Knits. . .*

- ***STRETCH***
- ***Conform to shape***
- ***Comfort***
- ***T-shirts, Sweatshirts, Underwear***

*... what we normally associate with Knits*  
*... BUT there are many more possibilities!*