

POLYESTER

- Polyester is made of petroleum + has since evolved to become the chameleon of fibers - imitating wool, silk, + cotton at a lower cost.
- The care properties such as wrinkle resistance + shrinkage resistance make this the easy-care, wash-and-wear fiber.
- Polyester is commonly blended with other fibers because of its desirable care properties and price.

PROPERTIES:

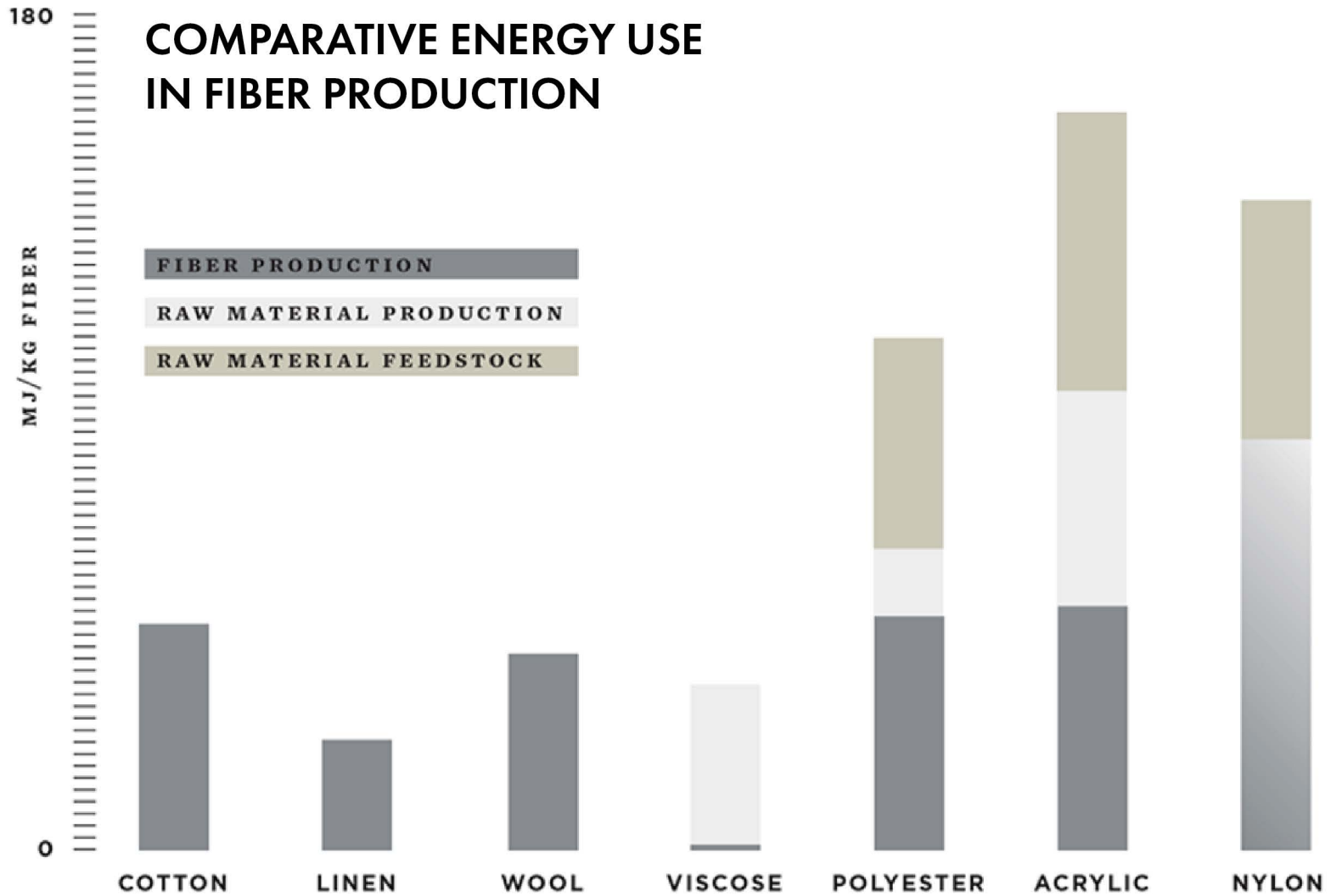
- Not breathable.
- Does not absorb perspiration.
- Holds oil stains.
- Does not wrinkle easily.
- Does not shrink.
- Pilling.
- Does not have a high heat tolerance.
- Resistant to abrasion + chemicals.
- Not environmentally-friendly (see next page).

CARE:

- Machine washable.
- Wash on normal cycle with warm water.
- Machine dry low - use fabric softener to reduce static build-up.
- Always check for stains before drying, as stains will set in with the heat of the dryer.
- Press on low on the inside of the fabric to prevent melting.



COMPARATIVE ENERGY USE IN FIBER PRODUCTION



Feedstock energy use reflects the energy associated with fossil fuel extraction.
Bottom nylon segment includes both fiber and raw material production.