

TEN COMMANDMENTS OF WOOL

# 3. FIRE RESISTANT



## WOOL WON'T BURN

Wool will not catch fire, and will only smolder for a brief moment. This is due to the natural chemical structure of wool, one that is high in both nitrogen and moisture.

## FIBER MELTING POINTS



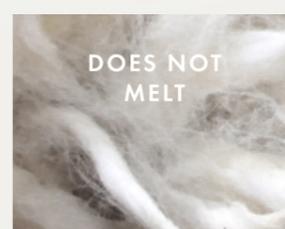
160-260 °C  
MELTING TEMP

NYLON



252-292 °C  
MELTING TEMP

POLYESTER



DOES NOT  
MELT

WOOL

*\*Wool is a naturally safe choice – it is flame resistant, and won't melt and stick to your body causing serious injuries like many common synthetics.*