WOOL

Wool takes dyes easily and holds its color. It's resilient and comfortable to wear. Clothing made from it resists wrinkles and holds its shape well. Wool is also fire-resistant. It can catch on fire, but it will not blaze, and it will not keep a flame. Also, wool doesn't melt as it burns, as do more reactive synthetic fabrics. In fact, many countries use wool for their firefighters' clothing.

Besides being decorative, wool used to make curtains, carpeting, and wallpaper absorbs sound. This feature of wool lowers noise levels in busy places such as airports and office buildings. Designers can use wool in concert halls to enhance sound so that orchestras and choirs give better, more rounded performances. Wool is also used in parts of speakers and amplifiers and in wall coverings of recording studios and other places that need to be made soundproof.