

OptiTrack[®]

MOTION CAPTURE SUIT FABRIC CARE

If suits are worn by same talent and are not washed daily, hang in well ventilated area.

WASHING NOTES: Before washing, remove all hook strips and patches. Patches are easy to remove from wet fabric. The suits are machine washable in warm water using liquid detergent (powder sometimes leaves residue).

DRYING NOTES: To maximize lifespan of Lycra fibers do not expose to high heat. Best results are to hang dry. If you must use an automatic dryer, remove suits when almost dry and hang to finish drying. If the suits are hot to touch, there is excess heat energy in the fabric with resulting damage to the elastomeric fiber (relaxation). The areas of extreme stretch (elbows and knees) will not return to normal position and become baggy. Excessive heat will cause the nylon fibers to contract and stiffen the fabric. Heat is damaging because it causes one component to loosen and another to tighten resulting in poorer fit and function and shorter garment lifespan.

Some antiperspirants have a very strong perfume that permeates the fabric.

Suggestions:

1. mechanical barrier – provide talent with thick cotton or antimicrobial T-shirt
2. chemical treatment – enzymatic washing detergent, spot stain remover or sprays like Febreze