TEIJIN

Human Chemistry, Human Solutions

Cleaning recommendations for Twaron

Please read below cleaning recommendations for gloves, sleeves and other cut protective apparel based on 100% Twaron. These recommendations are based on laboratory trials aiming at minimizing the impact on performance of cut resistant articles.

Laundering and dry cleaning

Experience and laboratory trials with 100% Twaron gloves have proven that dry cleaning as well as laundering are suitable cleaning methods.

We recommend not to use any bleaching or oxidizing ingredients nor any fabric softeners.

Recommended washing temperature is between 40° and 60°C (100 – 140°F) with mild detergents.

Drying

The drying process may cause felting on the fabric surface. Drying temperature should not exceed 70°C (158°F).

Influence of the cleaning process on the fiber properties

There is no remarkable impact on cut resistance during normal life cycle of a glove. However, depending on glove construction, staining and cleaning method, differences in shrinkage, weight loss, yarn strength and color may occur. In order to maximize glove life cycle, we recommend the mildest possible cleaning conditions in terms of temperature, chemicals and cycle duration.

These cleaning recommendations are based on our trials with 100% Twaron gloves. They are of course also applicable for the cleaning of sleeves and other cut and thermal protective apparel made of 100% Twaron.

However, due to a wide variety of possible constructions and combinations with other materials, we recommend to always consult your professional cleaning service or your glove supplier to determine the best suitable cleaning method.

For more information, please email us at **heat-cut-protection@teijinaramid.com** or visit **www.teijinaramid.com**

Twaron®

The power of Aramid