

## **BENEFITS OF CLEANING AND REUSING MECHANICAL PPE**



Properly cleaning and disinfecting PPE helps eliminate harmful microorganisms which reduces the risk of infection.



While reusable PPE may have higher upfront costs, it's more cost-effective over time. Its durability reduces the need for frequent replacements, leading to long-term savings.



Cleaning and reusing PPE maintains a continuous supply in the long run. It also conserves valuable resources and extends the lifespan of the PPE.



Washing and reusing PPE significantly minimizes waste, contributing positively to environmental sustainability.

#### **MECHANICAL GLOVES: 3X WASHING CYCLES CLAIMS**

In order to provide best safety solutions, Ansell follows the International Standards which specify the washing type:

## **ISO 6330**

This International Standard specifies domestic washing and drying procedures for textile testing. The procedures are applicable to textile fabrics, garments or other textile articles which are subjected to appropriate combinations of **domestic** washing and drying procedures.

# **ISO 15797**

This International Standard specifies test procedures and equipment which can be used in the evaluation of workwear (including, where appropriate, for some PPE garments) intended to be **industrially** laundered. They serve as a basis for testing relevant properties such as dimensional stability, colour characteristics, creasing, seam puckering, pilling and visual aspects in general.

Below you can find an **overview of all HyFlex®** styles which performance have been tested before and after **3 washing cycles**, according to **ISO 6330 for domestic laundering** and according to the **ISO 15797** for **industrial laundering**.

Product Range	Glove	Reference	Standard EN 388	Washable	Domestic washing as per ISO 6330:2021*	How to wash?	Industrial washing as per ISO 15797:2017**
HyFlex® Cut	HyFlex •55st	11-518	3X31B	<b>©</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
	HyFlex	11-561	4X42C	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Yes
	hyflex care	11-581	3X42F	<b>©</b> 3X	Yes	Standard washing - Synthetics program	Yes
	Wriex Cate	11-591	4X43F	<b>©</b> 3X	Yes	Standard washing - Synthetics program	Yes
	HALlex accel	11-727	4X42B	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
	hygier in	11-728	4X42B	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
HyFlex® Multi- purpose	Marion appr	11-800	3131A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Yes
	HyFlex	11-818	3121A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
	HyFlox Page 1	11-819	4121A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
	HyFlex	11-840	4131A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Yes
	HyFlex Sala	11-842	4131A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Yes
	HyFlex .ss	11-849	4121A	<b>◎</b> 3X	Yes	Standard washing - Synthetics program	Coming soon
HyFlex® Sleeves	3	11-250/251	2X42B	Coming soon	Coming soon	Standard washing - Synthetics program	Coming soon

<sup>\*</sup> Washing at 40°C, tumble dry at 50°C \*\* Washing at 60°C, tumble dry at 60°C

Gloves/sleeves that can be laundered will carry care pictograms, which will be depicted on the specific information on or inside each packaging enclosure. For these gloves, the performances of the **unused glove** will not be reduced after 3 laundering cycles ('3x' symbol applies in such case).

If not otherwise specified, all other HyFlex® styles which are not listed here have only been tested **before and after 1 domestic laundering cycle** according to **ISO 6330** (in this case, no symbol appears after the laundering pictogram). Please note that the only HyFlex® glove style not suitable for washing is HyFlex® 11-543.

It is the **customer or launderer** who is responsible for the performances of the gloves after laundering **when the gloves have already been used**. Ansell cannot be held liable for this.

#### For more info on HyFlex® gloves, log on to www.ansell.com/brands/hyflex