

Cleaning and Disinfection of Force™ Respirators

Use of the MEIKO TopClean M Machine for the cleaning and disinfection of Force™ 8 Half Masks & Force™ 10 Full Face Masks

JSP have tested 6 samples (three of each) of above products following them being washed 25 times in a MEIKO TopClean M respirator cleaning and disinfection machine. The masks had been washed using the criteria set out below (see 'Washing Criteria').

The masks showed no visual signs of degradation and no issues were observed. JSP tested Half Masks & Full Face Masks for essential performance criteria. All sample masks tested continued to meet the requirements of the respective EN standards.

Washing Criteria

- 25 wash cycles on MEIKO TopClean M machine, Program 1 and dried at 50°C in a drying cabinet.
- Disinfectant: EW 80 Mat (Dosing: 1 %) from EW 80 Systeme GmbH.
- Rinse aid: GT 500 from etol-Werk Eberhard Tripp GmbH & Co.
- The masks were placed in/on the basket of the machine. The orinasal mask was removed from the Force™ 10 with the masks fitting for this process.
- The exhalation valve covers were removed and placed in the appropriate position for cleaning (See TopClean M machine user instructions).
- Before drying, excess of water was drain from the face seal / lens junction.

Important Information

1. Users must continue to follow the product user instructions regarding pre-use checks, etc. every time the mask is fitted.
2. Users should pay special attention to the valves, to make sure detergent residue is not inhibiting their performance.
3. The above information only applies to Force™ 8 Half Masks & Force™ 10 Full Face masks washed in a MEIKO TopClean M machine under the specified conditions and specified detergents.
4. Testing was performed by JSP Limited on 6 products, washed and dried by MEIKO Maschinenbau GmbH & Co.
5. This information is supplied by JSP for information purposes only and does not constituent any type of guarantee.

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6. This information is based on 25 wash cycles only. The impact of a greater number of washing and cleaning cycles on the longevity of the product and the components has not been assessed.
7. JSP has done no testing regarding the level of cleanliness of the full facemask. For details of this, please consult MEIKO.
8. The products tested were new and had not been used in a hazardous environment.

Force™ 8 Half masks & Force™ 10 Full Face Masks positioned in the Basic Basket of the MEIKO TopClean M machine



Signed

Matthew Judson

06/04/2020

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for and on behalf of
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