### ISKO VITAL" +

### Premium quality

# Washable Cotton Face Mask

**Specification sheet** 

During these challenging COVID-19 times, there is a clear emerging need for high-quality, certified face masks that can be manufactured and marketed on a large scale without impacting supplies of Type IIR, FFP2 and FFP3 masks required by medical staff.

ISKO Vital<sup>™</sup>+ face masks are breathable, comfortable, washable face masks designed to address these important and urgent challenges. Made from soft, environmentally friendly organic cotton, these masks are designed to be worn for extended periods of time during the day, while still offering effective protection against the spread of COVID-19. They can also be washed and re-used up to 15x, making them an attractive and effective investment.







eco friendly



Hand Wash

40°-60° Machine



Ironing

Do not Dry Clean

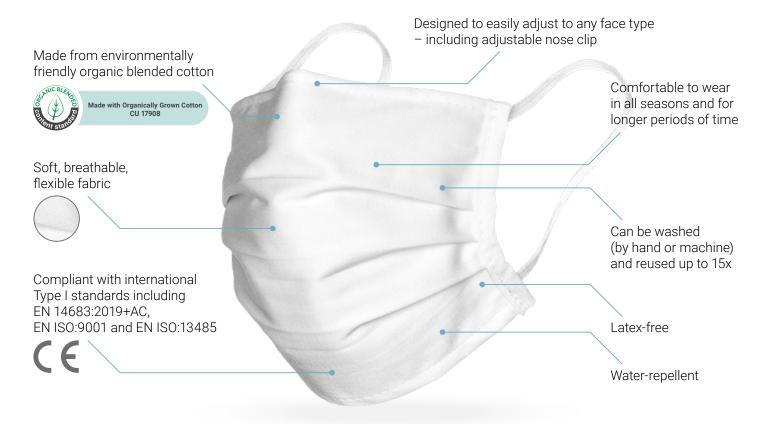


Bleach

**C** € EN 14683:2019+AC

## ISKO VITAL +

### The product at a glance



#### Washable and reusable up to 15 times

The ISKO Vital<sup>™</sup>+ face mask is certified to the internationally recognized EN 14683:2019+AC Type I standard. As part of the certification process, the product was tested in unwashed form and after being washed 15times, against the following parameters:

EN 14683:2019+AC requirement	Test result after 0 washes	Test result after 15 washes
Bacterial filtration efficiency (BFE) <sup>1</sup>		
≥ 95%	96.6%	96.4%
Breathability <sup>2</sup>		
< 40 Pa/cm <sup>2</sup>	37.06 Pa/cm <sup>2</sup>	36.83 Pa/cm²
Microbial cleanliness <sup>3</sup>		
≤ 30 CFU/g	16.5 CFU/g	16.2 CFU/g

#### **Compliance with international standards**

ISKO VITAL<sup>™</sup>+ washable cotton face masks are:

- Compliant to the international standard EN 14683:2019+AC
- Produced using the EN ISO:9001 Quality Management System
- Manufactured in line with EN ISO:13485 Medical Devices -Quality Management Systems

### **Basic facts and figures**

Weight	
≈9 grams / ≈14 grams with sleeve packaging	
Size	
Available in different sizes	
Packaging	
individually packaged; 50 pcs per retail box; 20 boxes per carton; 20 cartons per pallet	

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- The BFE percentage indicates the extent to which particles can pass through the mask. COVID-19 is very small (0.1 micron) but travels in aerosols (droplets) that range in size from 0.7 to approx. 10 microns. EN 14683 Type I requires that at least 95% of all particles with a size of 3.0 microns are filtered. Breathability relates to the EN 14683 requirement for differential pressure (Pa/cm<sup>2</sup>). This is important in terms of the comfort that the face mask offers, including in high temperatures. This measurement indicates how 'clean' the mask is. Viable microorganisms are measured in the test, and the results demonstrate that the mask is very clean in this regard.



SANKO TEKSTIL ISLETMELERI SAN. VE TIC AS ISKO Subesi : Organize Sanayi Bolgesi. 3. Cadde. Inegol / Bursa / Turkey www.iskovital.com

