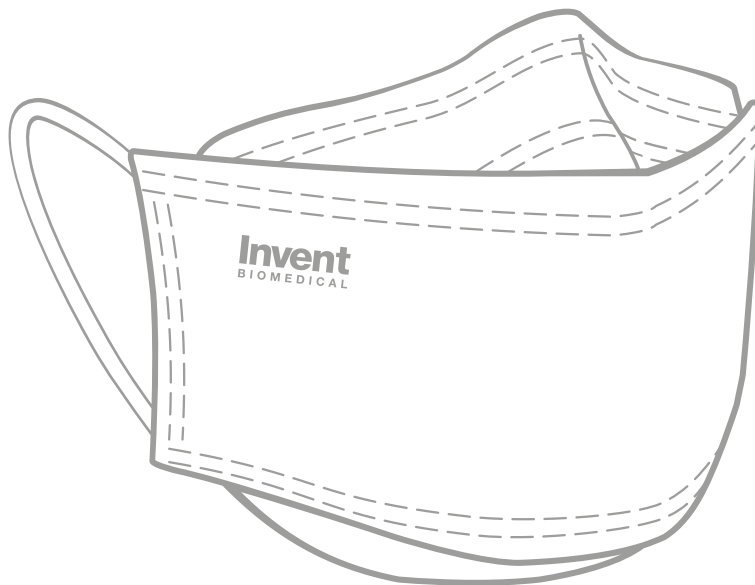


**3 layers - 100% polypropylene fabric mask Printed with ecological water based ink. Comfortable, excellent facial adherence, anti-droplet, breathable and washable by hand or in the washing machine at 60°C, no need for softener or tumble drying. This product can be customised as company logos, graphics, patterns and images can all be printed onto fabric.**

For children from 7 to 13 years



FABRIC			
Composition	Weight gr/mq	Color	Membrane
NON-WOVEN FABRIC SPUNBONDED	60 gr	White or colored	Granulated Polypropylene NWF
MELTBLOWN / SMS40	40 gr	White	Polypropylene filter
MELTBLOWN / SMS40	40 gr	White	Polypropylene filter

SEAMS
Ultrasounds

### TECHNICAL DATA SHEET SPUNBONDED NON-WOVEN FABRIC

Technical features		Analysis method	Unit	Average values	Tolerance
WEIGHT		ISO 9073.1	g/mq	60	±5
THICKNESS		ISO 9073.2	mm	0,39	±0,05
DENSITY			g/dmc	115	
BREAKING LOAD	LONGITUDINAL	ISO 9073.3	N	75	±15
	TRANSVERSAL		N	70	±15
ELONGATION AT BREAK	LONGITUDINAL	ISO 9073.3	%	55	±13
	TRANSVERSAL		%	70	±15
TEAR	LONGITUDINAL	ISO 9073.4	N	33	±8
	TRANSVERSAL		N	33	±8
MODULE 10%	LONGITUDINAL	ISO 9073.3	N	n.d.	
	TRANSVERSAL		N	n.d.	
RETRACTION AT 200°C/3'	LONGITUDINAL	Interior	%	n.d.	
	TRANSVERSAL		%	n.d.	
COMPOSITION		100% PP			
HEIGHT		≥ 144 cm			
COLUMN OF WATER		≥ 10.000 mm (ISO 20811)			
TRANSPARATION		≤ 18 m <sup>2</sup> Pa/W (ISO 11092)			
AIR PERMEABILITY		≤ 1 mm/sec. (ISO 9237)			
SPRAY TEST		≥ 90 (ISO 4920)			

### TECHNICAL DATA SHEET MELTBLOWN / SMS40 FABRIC

<b>Description</b>	NWF Polypropylene 40 g-m <sup>2</sup> SMS
<b>Composition</b>	100 % Polypropylene
<b>Total weight</b>	40 g/m <sup>2</sup>
<b>Color</b>	Bianco
<b>Content Melt Blown</b>	8 g/m <sup>2</sup>
<b>Fiber Melt Blown diameter</b>	1,5-3 µm
<b>Thickness</b>	0,35 mm
<b>Air permeability</b>	460 l/m <sup>2</sup> /sec ( pressione 200 Pa )
<b>Certification</b>	Oeko-Tex Standard 100 : Class I

## TEST REPORT

Test carried out:

- Filtering efficiency (UNI EN 13274-7)  $\geq 94.8\%$  (the required filtering efficiency value for FFP2 is 94% according to UNI EN 149)
- Breathability, differential pressure (UNI EN 14683) 0.498 mbar/cm<sup>2</sup>
- Supplier's filtering fabric certification (Meltblown/SMS40): Oeko-Tex Standard 100 : Class I

## INDICATIONS FOR USE

Multi-use Face mask.

All masks can be washed by hand or in the washing machine at 60°C without softener or spin drying.

No ironing or tumble drying required.

They can be washed up to 50 times.

## WRAPPING AND PACKAGING

Two packaging formats are available:

1. Packages of 8 boxes each containing 100 items for a total of 800 items.
2. Invent masks can also be individually shrink-wrapped. Wrapped items come in boxes containing 50 items. Possibility of multiple packaging, a package containing 8 packages for a total of 400 items.

## STORAGE

Store at a maximum temperature of 25°C and a maximum relative humidity of 80%, away from direct light sources. Never store for longer than a month in average conditions which exceed these specifics.

## ADDITIONAL INFORMATION

The article is produced and supplied according to the provisions of art. 16 par. 2 of Legislative Decree n.18 of March 17 2020, and distributed without "CE" marking. It is not a PPE (Personal Protective Equipment). It is not a medical surgical device.



**Invent has always been a company sensitive to environmental issues: its cardinal points are quality, sustainability and eco-compatibility. For a number of years it has operated on the renewable energies market and now, in this new industry, we are still committed to continuous research into innovative solutions in order to progressively reduce plastic waste which is harmful for the environment.**

**This is why Invent has decided to create masks that are washable and can be reused several times.**