

Scope	Scopes are more or less the same for the 6 documents. It should be noted that in the Belgian document, there is a difference between the community masks and the artisanal masks, the latter are not the subject of a proven effectiveness. The Dutch document differentiates between artisanal masks and professionally produced masks. For the latter the focus is on consumer communication			
Definition	Consistency between definitions. The AFNOR Spec may be supplemented by the definitions proposed by the other documents			
Description	The descriptions of the masks are similar too			
Size	France and Belgium offer an adult size + junior size and Spain offers a larger size range for children			
Filtration efficiency		Size	Test methods	efficiency requirement
	France	3 microns and smaller than 3 microns	3 micron : Annex D eparticles smaller than 3 µm : EN 13274-7	2 levels for 3 microns particles : greater than or equal to 70 % et greater than or equal to 90
	Belgium	3 microns	14683 / EN 149 / EN ISO 16890-2:2016	70%
	Spain	no specified particles size but references to EN 14683: therefore it is assumed to be 3 microns n	EN 14683	>90%
	Switzerland	1 micron	laminar flow.	>70 %

	Ireland	3 microns	EN ISO 16890 -2 and EN 14683	70%
	Portugal	3 microns	MI 142 (CITEVE's method based on the determination of PRC) / EN 14683:2019 (Annex B) / EN 13274-7:2019	Masks level 2, for professionals which contact with the public: greater than or equal to 90% Masks level 3, for the general population: greater than or equal to 70%
	Netherlands	None	None	None
Breathing resistance and air permeability	France	<p>The material used for the barrier mask must not present inhalation resistance exceeding the following limits, which are defined according to the test method :</p> <p>a/ Method 1: test set out in NF EN 14683+AC on the material. — Differential pressure of the material: $\leq 0,6$ mbar/cm².</p> <p>NOTE The differential pressure calculation can be related to air permeability as described in NF EN ISO 9237.</p> <p>b/ Method 2: dynamic sinusoidal flow test of the complete barrier mask set out in NF EN 13274-3. — Inhalation resistance: 2,4 mbar; — Exhalation resistance: 3 mbar. Or c/ Method 3: constant flow test of the complete barrier mask set out in NF EN 13274-3. — Inhalation resistance: 2,4 mbar; — Exhalation resistance: 3 mbar.</p> <p>Or d/ Method 4: test set out in NF EN ISO 9237 on the material. The air permeability must be at least 96 l/m²/s with a vacuum pressure of 100 Pa.</p>		
	Belgium	<p>It is desirable that the pressure difference measured according to EN 14683:2019 is less than 70 Pa/cm² or that the air permeability, measured according to ISO 9237:1995 at a pressure of 100 Pa on a test surface of 20 cm², i.e. more than 100 l/s/m². If a deviating value is used, it must be demonstrable that the material is sufficiently breathable</p>		
	Spain	<p>Breathability (Differential pressure), (Pa/cm²) < 60 (section 5.2.3 of the UNE-EN 14683:2019+AC:2019 standard)</p>		

	Portugal	Air permeability ≥ 8 l/min according to EN ISO 9237 Test conditions: test area: 20cm ² ; pressure used: 40Pa
	Ireland	The material used for the barrier mask must not present inhalation resistance exceeding the following limits, which are defined according to the test method: a/ Method 1: test set out in NF EN 14683+AC on the material. — Differential pressure of the material: $\leq 0,6$ mbar/cm ² . NOTE The differential pressure calculation can be related to air permeability as described in NF EN ISO 9237. b/ Method 2: dynamic sinusoidal flow test of the complete barrier mask set out in NF EN 13274-3. — Inhalation resistance: 2,4 mbar; — Exhalation resistance: 3 mbar. Or c/ Method 3: constant flow test of the complete barrier mask set out in NF EN 13274-3. — Inhalation resistance: 2,4 mbar; Or d/ Method 4: test set out in NF EN ISO 9237 on the material. The air permeability must be at least 96 l/m ² /s with a vacuum pressure of 100 Pa. — Exhalation resistance: 3 mbar.
	Switzerland	Air permeability < 60 Pa/cm ² according to ISO 9237
	Netherlands	None
Cleaning	France	It is recommended that the barrier mask withstands at least 5 wash cycles. 60 °
	Belgium	The mask is capable of undergoing 25 wash cycles. 60° 30 minutes + visual inspection after wash cycles
	Spain	It is recommended that the barrier mask withstands at least 5 wash cycles. 60 °
	Portugal	It is recommended that the barrier mask withstands at least 5 wash cycles. 60 °
	Switzerland	least 5 washing cycles at 60°C
	Ireland	least 5 washing cycles at 60°C
	Netherlands	60 degrees, no dry cleaning