



**SAFETY SYSTEM<sup>®</sup>**  
WORKERS PROTECTOR

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COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
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## TECHNICAL SHEET

<b>Name: Sir Air Half-Mask in TPE</b>	<b>Code: 45520</b>	<b>Half-Masks</b>
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### Description

In latest generation TPE material, Sir Air combines the features of lightness, flexibility and comfort for a better solution to breathing protection. The hypoallergenic TPE material does not cause allergic reactions, even after prolonged use, and does not create irritation on the skin; it is comfortable, odourless, very hygienic, and suitable in many industrial processes. The filter application system is extremely practical and infallible: through a dedicated thread, filters are efficiently applied thus sealing themselves to the mask body. The ergonomic design ensures a wide field of vision and the rounded edges enhance the sealing ability on the face for a great result in efficiency of the exhalation valves and comfort for the user. Thanks to the large volume of the mask, and especially the exhalation valve, the breathing resistance is very low.

Lifespan: 3 years from manufacturing date.

The product is in compliance with the provisions of Council Directive 89/686/EEC, with the harmonized standard EN 140 CE.  
It is classified as PPE Cat. III.



Category <b>III</b>	Colours Blue	Available Sizes Unica
Quantity/Carton <b>40</b>	Important Information Do not handle the exhalation valves; regularly check to ensure they are not damaged.	Recommended for Suitable for painting with primer, cleaning with oils, chrome plating and galvanizing.
Dexterity	EC Standards EN 140 CE	Storage and cleaning Cleaning and disinfection: 1. Clean all parts with water and soap, then disinfect the interior of the mask with antiseptic solution. Do not use any petroleum-based solvent, or organic chlorine compound; 2. Rinse carefully with clean water; 3. Shake the mask to remove exceeding water; 4. Check if the valves are damaged. If you notice any damage, the mask must be replaced. 5. Carry out a waterproof test; Warning: The limit of use of the mask after the first use is difficult to determine. It depends on the atmosphere of the work environment. It is recommended to carry out a visual inspection. It must be carried out by qualified personnel (responsible for the safety).