

Technical Data Sheet

Primus Kids

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| Order no.: | 711 110 |
| Product designation: | EKASTU Single use rescue breathing device for lay persons Primus Kids |
| Applied standard: | DIN 13154 (DIN = German Institute for Standardization) |
| Utilization: | For single use for emergency ventilation in children between 3 and 12 years, as first aid measure by lay persons. Primus Kids creates a barrier that prevents direct contact with the airways (mouth-to-mouth and/or mouth-to-nose). The scope of protection is determined by the product information, technical standards and the applicable rules of use. |
| Description: | The Single use rescue breathing device for lay persons Primus Kids has been specially developed for use on children between 3 and 12 years of age. Both the product design and the user instructions are explicitly designed for this target group. The product consists of various materials and material layers. The passage of the filtering part, in both directions, at a constant volume flow of 20 l/min, meets the requirements of FFP3 according to EN 149:2001+A1:2009. |
| Materials: | Filtering parts: Microfiberglass / Melt Blown (FFP3) (Temperature-resistant up to -20°C to +90°C) Support material: Plastic foil, transparent (PP) (Temperature-resistant up to -20°C to +90°C) Fixation loops: Plastic foil, transparent (PP) (Ears) (Temperature-resistant up to -20°C to +90°C) |
| Filtering part: (Free Area) | at least 33.5 cm ² |
| Operating principle: | Particles are filtered through the Microfiberglass / Melt Blown filter (FFP3). |
| Weight: | approx. 7 g |
| Penetration/Filter media: (maximum as delivered) | Testing aerosols: Sodium chloride: 0.02% (Test flow rate: 20 l/min) (DIN 13154) Paraffin oil: 0.04% (Test flow rate: 20 l/min) (DIN 13154) |
| Breathing resistance: (maximum as delivered) | at 20 l/min, Test flow rate, 250 Pa (DIN 13154) |
| Marking: | Product designation Manufacturer/- address Swiss representative Trade mark of manufacturer (LOGO) CE-Identification Applied standard Medical device Order number Consider the information brochure LOT-No and PZN number Pictograms for storage conditions and application |
| Handling: | Take the single use rescue breathing device from the packing directly before use. Use the Filtering Escape Device in accordance with the information brochure (see instructions) |
| Storage conditions: | Protect against unnecessary cold, heat and humidity. Consider conditions noted on the packaging |
| Warning reference: | Please consider the information brochure! |
| User references: | EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those which are reached in practice. The user must read and understand all functional information. In addition, the knowledge of all relevant application rules absolutely necessary. |