## EKASTU | Safety WIR PRODUZIEREN SICHERHEIT!

## **Technical Data Sheet**

## colorex multi A1B1E1K1-P3R D

| loon bata              |  |  |
|------------------------|--|--|
| Order no.:             | 133 335  |  |
| Product designation:   | Filtering half masks colorex multi A1B1E1K1-P3R D  |  |
| Applied standard:      | DIN EN 140 and DIN EN 14387 (DIN = German Institute for Standardization)   |  |
| Utilization:           | As filtering device, in connection with Multi-type Combined Filter DIRIN 230<br>A1B1E1K1-P3R D <i>compact.</i> The scope of protection is determines by the product information,<br>technical standards and valid application rules.   |  |
| Description:           | Faceblank enclose the nose, mouth and chin.  |  |
| Materials:             | Faceblank<br>Fastener for head harness<br>Head harness<br>Inhalation- and Exhalation valve<br>Exhalation valve fit<br>Exhalation valve cap<br>Filter connector<br>Filter case:<br>Sorbents:<br>Particle filter:<br>Banderole:  | EPDM (Ethylene-Propylene-Diene-Mixture)<br>Polyamide<br>Rubber<br>Rubber<br>Plastic (ABS)<br>Polyethylene<br>Polyphenylene oxide<br>Plastic (ABS)<br>Impregnated active charcoal<br>Microfiberglass, Cellulose fibers, Addition (BIOSTOP)<br>Paper |
| Weight:                | approx. 145 g (without Multi-type Combined Filter DIRIN 230 A1B1E1K1-P3R D <i>compact)</i> approx. 360 g (with Multi-type Combined Filter DIRIN 230 A1B1E1K1-P3R D <i>compact)</i>   |  |
| Inhalation resistance: | at 30 l/min, constant flow max. 0.5 mbar (EN 140)<br>at 95 l/min, constant flow max. 1.3 mbar (EN 140)<br>at 160 l/min, constant flow max. 2.0 mbar (EN 140)   |  |
| Exhalation resistance: | at 160 l/min, constant flow max. 3.0 mbar (EN 140)   |  |
| Marking:               | Trade mark of manufacturer (LOGO)<br>Product designation<br>Applied standard<br>Expiry of shelf-life (MM/YYYY)<br>CE-Identification<br>Notified body<br>Type identifying marking<br>Lot-No. (PARTITA)<br>Identification color of Respiratory filter  |  |
| Handling:              | Take the Filtering half mask from the Packing and/or Storage container directly before use.<br>Use the Filtering half mask in accordance with the information brochure.  |  |
| Storage conditions:    | Ambient temperature. Protect against cold, heat and humidity.<br>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. Use the Respiratory protective devices with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with DGUV Rule 112-190 resp. DIN EN 529 'Respiratory protective devices – recommendation for selection, use, care and maintenance – guidelines'. |  |
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