

# Dräger X-plore® 2100 Half Masks

The Dräger X-plore® 2100 is the reusable alternative to disposable dust masks. The Dräger X-plore® 2100 is the ideal solution for people working frequently in dusty environments.

Its replaceable filters provide protection against solid and liquid particles. This half mask offers the perfect combination of comfort, safety and cost-effectiveness.



The Dräger X-plore 2100 achieves an excellent fit with leakage rates much below those of conventional disposable dust masks. The filters with protection levels R95 and P100 are characterized by high filtration efficiency, and due to a large surface area low breathing resistance. This leads to long life time and overall cost savings.

Donning and doffing the mask as well as filter replacement is quick and easy. The ergonomic non-slip head harness ensures a good fit, while the elastic straps with an integrated neck hook are easy to open and close, and allow precise adjustment of the mask. The mask can also be removed without the need to take off the safety helmet ("drop-down" strap system).

The exhalation valve is positioned low to ensure a dry and pleasant atmosphere inside the mask. Its low weight means it is hardly noticeable, making the mask extremely comfortable.

Two high quality materials are available to choose from: EPDM or comfort-added silicone, especially good for sensitive skin. Additionally, the silicone version is available in two sizes – ensuring a secure seal on different face shapes.

The mask can be easily disassembled and reassembled, ensuring hassle-free cleaning. In combination with the low-cost replaceable filters, overall total cost savings can be easily achieved.

The Dräger X-plore 2100 is used daily in a variety of industries including mining, metal, timber and chemicals, renovation and demolition work, as well as agriculture and the building industry.



Dräger X-plore® 2100 Silicone



Dräger X-plore® 2100 EPDM



Particle filter R95 / P100

#### **TECHNICAL DATA**

| Mask body        | Silicone (blue) or EPDM (black)   |  |
|------------------|---|--|
| Sizes            | Dräger X-plore 2100 Silicone: small/medium (s/m) and medium/large (m/l) |  |
|                  | Dräger X-plore 2100 EPDM: universal size                                |  |
| Filter connector | Plug-in connector for Dräger particle filters of type R95 / P100        |  |
| Weight           | Approx. 110 g   |  |
| Head harness     | Flexible textile strap with polypropylene harness, drop-down option     |  |
| Approvals        | NIOSH, CE certified (EN 1827)   |  |
| Spare parts      | Available   |  |

#### ORDER INFORMATION

| Mask  |                    |           |
|---|--------------------|-----------|
| Order no.   |                    |           |
| Dräger X-plore 2100, EPDM                             | universal size     | R 55 881  |
| Dräger X-plore 2100, Silicone                         | medium/large (m/l) | R 55 882  |
|   | small/medium (s/m) | R 55 883  |
| Filter  |                    |           |
| Particle filter R95 (NIOSH approved),                 | pack of 25         | 67 37 352 |
| Particle filter P100 (NIOSH approved),                | pack of 25         | 67 36 777 |
| Application sets for dusty workplaces                 |                    |           |
| Dräger X-plore 2100, EPDM, universal size with 5      | R 55 910           |           |
| Dräger X-plore 2100, silicone, size m/l with 5 filter | R 55 915           |           |

### HEADQUARTERS

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