

Dräger X-plore® 1500 Particle Filtering Face Piece

Dräger X-plore® 1500 is the light-weight, user-friendly mask with easy handling and a high degree of wearing comfort. The advanced filter material combines low breathing resistance and high filter performance in one mask. And the CoolMAX™ valve efficiently releases humid and warm exhaled air to the outside. This makes breathing particularly easy and keeps you cool under the mask.

Flexible nose clip

Ensures a great fit, in the most critical area.

Advanced filter material

The filter media combines low breathing resistance and high filter performance in one mask. In addition, the dolomite dust testing requirements are achieved.

CoolMAX™ exhalation valve (optional)

Breathe easy and comfortably: thanks to an extremely low breathing resistance. Additionally, the specially engineered CoolMAX™ exhalation valve releases humid and warm exhaled air, preventing heat build-up underneath the mask, allowing you to stay cool.

Hygienic individual packaging

Each facepiece is individually packed and sealed in a plastic bag, ensuring it stays clean and hygienic.



VarioFLEX™ head harness

This continuous loop head harness is constructed from a stable, elastic, textile strap which is easy to don and doff while ensuring a comfortable fit. The soft, tearproof elastic can easily be adjusted to fit various sizes of head and prevents hair entanglement.

Soft inner layer

Comfortable to wear: the inner material layer is not only soft and hypoallergenic, but also repels moisture thanks to its hydrophobic properties, keeping breathing resistance constantly low, when used for longer periods of time.

Folded form

All Dräger X-plore® 1500's are flat-folded, saving space and making them easier to transport.

Benefits

Effective protection against particles

Dräger X-plore 1500 offers effective protection against fine dust as well as solid and liquid particles that are present in industry, mining, specialized trades, agriculture and services. The portfolio range offers masks for the EN protection classes FFP1 and FFP2 in accordance with EN 149:2001.

Advanced filter material

Coarse and fine particles are effectively stopped in the various layers of the advanced filter material. Breathing resistance remains low, allowing the user to work easily and without tiring for longer periods. In addition, the face pieces were subjected to the increased requirements of the (optional) dolomite dust test. Their resistance to clogging under high exposure to dust was successfully tested. During activities with high exposure to dust (e.g. mining), this gives the face pieces a longer service life and reduces costs for the user, while maintaining a high degree of wearing comfort.

CoolMAX™ exhalation valve (optional)

Easy and comfortable breathing: Thanks to a very low breathing resistance, it is particularly easy to breathe. Additionally, the specially engineered CoolMAX™ exhalation valve releases humid and warm exhaled air, preventing heat build-up underneath the mask, allowing you to stay cool.

VarioFLEX™ head harness

This continuous loop head harness is constructed from a stable, elastic textile strap which is easy to don and doff while sitting comfortably and pressure-free. The soft, tear-proof elastic easily stretches to fit various head sizes and prevents hair entanglement.

Secure seal

Alongside the material's filter performance, a secure seal without leakage is decisive in how effective the mask's protection really is. Dräger X-plore 1500's ergonomic form and soft material fits well to the face. In addition, the nose clip effectively holds the mask in place in the critical areas around the nose.

Folded form and hygienic individual packaging

All Dräger X-plore 1500's are flat-folded, saving space and making them easier to transport. Each facepiece is individually packed in a plastic bag, ensuring it stays clean and hygienic.

Comfortable to wear

The inside fleece is soft and hypo-allergenic, and repels moisture thanks to its hydrophobic properties. This keeps breathing resistance low and comfort high, especially when used for longer periods of time.

Technical Data

Dräger X-plore® 1500

Filter material	Advanced filter material for protection against solid and liquid non-volatile particles
Approvals	All versions meet the conditions of the EU Regulation 2016/425 and are permitted as particle filtering halfmasks in accordance to EN 149:2001+A1:2009.
Marking D	Successfully passed the dolomite dust test against clogging
Marking NR	The mask can only be used for a maximum of one work shift

INFORMATION ON USAGE

Protection class	Multiple ¹ of limit value ²	Fields of application and restrictions on use
FFP1	4	Against solid and liquid particles, however not against carcinogenic and radioactive materials, airborne biological substances from risk groups 2 and 3, and enzymes ³
FFP2	10	Against solid and liquid particles, however not against radioactive materials, airborne biological substances from risk group 3, and enzymes ³
FFP3	30 ⁴	Against solid and liquid particles, and also against radioactive materials, airborne biological substances from risk group 3, and enzymes ³ Not approved in Australia.

¹ In accordance with EN 529:2005, amendments by national regulations are possible

² Maximum permitted concentration of harmful substances specified by national and/or local regulations

³ Strict observance of differing national regulations is always required

⁴ UK: 20

Ordering Information

Dräger X-plore® 1500	Marking	Items per Carton	Order No.
Dräger X-plore® 1510	FFP1 NR D	200	39 51 154
Dräger X-plore® 1510 V	FFP1 NR D	200	39 51 506
Dräger X-plore® 1520	FFP2 NR D	200	39 51 035
Dräger X-plore® 1520 N	FFP2 NR D	200	39 51 039
Dräger X-plore® 1520 V	FFP2 NR D	200	39 51 147
Dräger X-plore® 1520 NV	FFP2 NR D	200	39 51 149

N = including optional nosepad

V = including optional exhalation valve

Notes

Not all products, features, or services are for sale in all countries.
Mentioned Trademarks are only registered in certain countries and not necessarily in the country in which this material is released. Go to www.draeger.com/trademarks to find the current status.

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