

Matissec designs, develops, produces and markets chemical intervention suits, guaranteeing complete, reliable and safe protection. Meeting the EN 943-2 standard, they allow various rescue operations in dangerous environments, in corrosive chemical, liquid or gaseous media.



DM II SUIT

The DM II suit consists of an envelope allowing the use of SCBA inside with its mask (type 1a). Its panoramic anti-fog screen offers a very wide field of vision upwards and downwards. The flat shape of the screen allows a vision without distortion. The shape of the head is designed to allow the use of a head protection helmet.



► The boots

The safety boots in CMS or NBR are removable, equipped with an anti-puncture sole and a safety shell. The joint between the suit and the boots is ensured by patented double-lipped polymerised flexible rings. The boots comply with the EN345 CLASS S5 HRO standard.



► The gloves

Mechanically fixed and sealed on rigid snap-on and lockable rings (patented). Their composition in NEOPRENE and POLYMER complexing, with high chemical resistance, ensures protection according to the EN 943-2 standard.



► **Integrated loops**

They allow the suit to use the SCBA belt, ensuring that the weight of the legs is carried on the hips without adding a second belt.



► **Ventilation valve**

The internal ventilation can be supplied by an adjustable tap. It can be connected to an external air source (network, trolley, etc) increasing the autonomy of the unit.



► **Multi-diaphragm valve**

A small multi-membrane valve ensures rapid closure and maximum airflow in a minimum of time. The valve is chemically protected by a downward facing flap.

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