



01 / EQUIPMENT OVERVIEW

MD-06FB

MD-06FB front-body demining suit



FIG 01 FRONT-BODY DEMINING CONFIGURATION

11 kg

TOTAL WEIGHT

**V50 > 500 m/s against
high-velocity fragments**

FRAGMENT RESISTANCE

Visible and near IR

PROTECTION SPECTRUM

**9 mm PARA FMJ, 8.0
g, Vmax 441 m/s**

VISOR PROTECTION

01.1 / OVERVIEW

An 11 kg demining suit for explosive ordnance experts protecting the front of the body against all types of high velocity fragments above 500 m/s, high pressure and intense heat, with a mesh-fabric back for air circulation, front pockets for equipment and an included helmet.

TYPE

Field equipment

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

MD-06FB / GENERAL EQUIPMENT

PHYSICAL DATA

Total weight	11 kg
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PERFORMANCE AND USE

Fragment resistance	V50 > 500 m/s against high-velocity fragments
Protection spectrum	Visible and near IR
Visor protection	9 mm PARA FMJ, 8.0 g, Vmax 441 m/s

ADDITIONAL TECHNICAL DATA

Protected area	Front side of the body
Back panel	Mesh fabric for air circulation
Included equipment	M-97A helmet with visor; belt set; carrying bag; hand and foot protection
Ballistic upgrade	Front plate, level III or IV per NIJ STD 0101.04



CONFIGURATION VIEWS

MD-06FB / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / Front and rear kneeling positions

