



01 / CAPABILITY OVERVIEW

M2

M2 NBC protective filtering suit



FIG 01 PRODUCT CONFIGURATION

not more than 3 kg

WEIGHT

Small (S), medium (M), large (L)

SIZES

minimum 6 hours against S-lost vapour at 20 mg/m³

PROTECTION CAPACITY, VAPOUR

minimum 24 hours against S-lost drops at 10 g/m²

PROTECTION CAPACITY, DROPS

01.1 / OVERVIEW

Two-layer filtering suit giving multiple protection against CW vapours and single protection against droplets and aerosols.

TYPE

NBC suit

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

M2 / TECHNICAL EQUIPMENT

PERFORMANCE

Protection capacity, vapour	minimum 6 hours against S-lost vapour at 20 mg/m ³
Protection capacity, drops	minimum 24 hours against S-lost drops at 10 g/m ²
Fire resistance	Does not burn under nuclear thermal impulse of 3 kt / 60 J/cm ² for 1 s; does not burn under napalm droplets for at least 15 s

INTERFACES AND OPERATION

Operating temperature	-30 to +50 deg C
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PHYSICAL DATA

Weight	not more than 3 kg
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ADDITIONAL TECHNICAL DATA

Sizes	Small (S), medium (M), large (L)
Construction	Inner NBC filtering layer, outer polyester/cotton camouflage fabric for visual and near IR (650-1000 nm)
Washing	6 times without change of characteristics
Air permeability	minimum 6 m ³ /m ² *min at delta P = 100 Pa
Packaging	PE/Al/PA bag; water-resistant cardboard 600 x 400 x 400 mm
Storage conditions	dark areas, +5 to 25 deg C, relative humidity 60 +/- 10%
Shelf life	15 years in original packaging



03 / CONFIGURATION VIEWS

CONFIGURATION VIEWS

M2 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / Field configuration

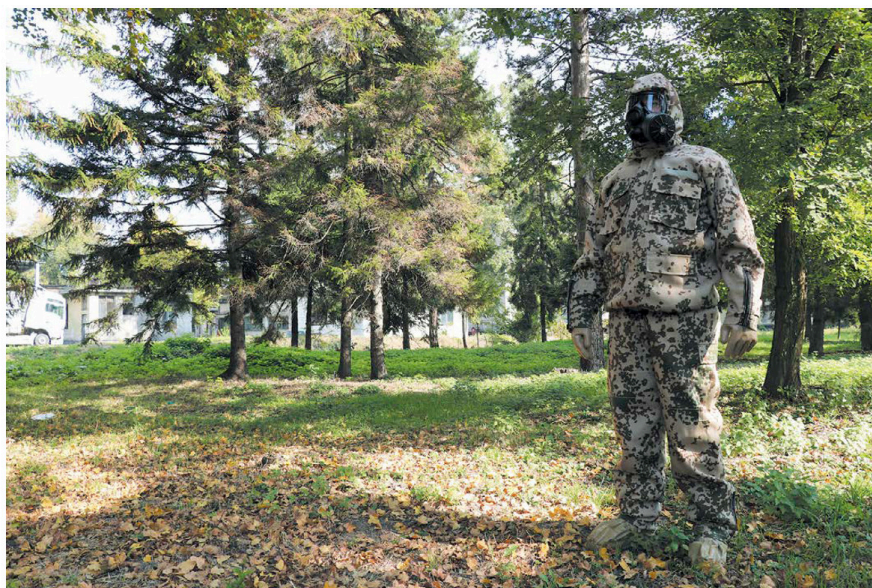


FIG 03 / Alternate field configuration

