Tek Marciniak

Company Arotective Edding

Mounted Police Equipment

Police-Equipment-Worldwide.com

POLICE OFFICER PROTECTION

Technical specification



Article number; RheEP - 1 (3 mm visor and leather neck)

2 (anti mist visor and FR textile neck)

3 (4 mm visor and FR textile neck)

Our top of the line helmet. The helmet is tested and approved in an accredited laboratory according to the demanding requirements of HOSDB (21/04) standard, like impact and penetrations resistance, vision test for the visor, chemical and flame test. The testing includes 19 different tests.

The helmet can be supplied in different thicknesses of visors. The visor is always made of anti-scratch material and as an option it can be delivered as an anti-mist version. The neck protection is always always made of flame-retardant materials, either in textile or leather. The replaceable and washable inner liner allows to adjust the size of the helmet.

Tests done in HOSB certification Environmental Conditioning of Helmets (-20 - +50) (4)

Periferial vision

Hearing attenuation Flammable liquid trap

Flame test (2)

Helmet retention stability Helmet retention strength

Helmet penetration

Impact

Vision Prismatic

Vision Spherical and Astigmatic Abberation

Visor Mist

Visor Impact

Visor Pellet

Visor Solvent

Sizes XS-XXL

Weight in size Large 1,65 kg



Components

Outer shell

High Impact Resistant Polycarbonate



Impact liner

Polystyrene



Inner liner

Removable, open cell foam with velour, spacer, moisture

absorbing forehead part



Visor

3 mm or 4 mm anti-scratch Polycarbonate, 3 mm with antimist





Chin strap assembly

PP-strap, ratchet lock emergency opening as an option



Neck protection

Leather or FR textile





