



POLICE

Bulletproof protection for those facing great challenges. Every day

Urban sentinels who free themselves of the hope that the sea will ever rest. Who have learnt to sail in high winds so that we all can enjoy fair winds and calm seas. They are among us, our friends and helpers and put their lives on the line for us every single day to keep us safe. Our role is to support the development of various Personal Protective Equipment (PPE) alternatives that law enforcement officials may choose to use based on the types of missions being performed at the very different incident scenes.

Examples of articles

- Vests and uniforms
- First layer of jackets and trousers
- Bulletproof vests
- High-visibility warning vests
- Jackets/trousers with predominant proportion of SYN
- Underwear (Base Layers)
- Sportswear
- Socks and stockings

Benefits provided by RUDOLF's technologies

- [Oil and water repellence \(OWR\)](#) - Superior water and oil repellent finishes that keep bulletproof vests dry and fully functional
- [Flame retardancy](#) - Comprehensive flame protection, offers reliable safety
- [Body moisture management](#) - supporting the temperature control and moisture management by finishing
- [Hygiene textile finishes](#) - Durable control of (odor-causing) bacteria
- [Antistatic-finish](#) - high wash durability, prevents the formation of static charge

Technologies

- | | |
|--|----------------------|
| Finishing | Coating |
| - RUCO-GUARD® C6 | - HYBRIDTEX® CLASSIC |
| - RUCO®-FLAM & RUCO®-PUR | - ECO-VENT® |
| - HYGIENE TEXTILE FINISH:
SILVERPLUS®
RUCO®-BAC HSA CONC | |
| - HYDROCOOL® | |
| - RUCO®-STAT | |

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