



## MILITARY

*Fighting visible and invisible enemies.*

Risk their lives to protect our freedom. Many of these great men and women have families of their own who they have to leave behind as they go to defend their country. Without asking anything in return. And even at times of global crises, countries remain the land of the free so long as it is the home of the braves. The least we can do for these heroes is to contribute with technical solutions that improve the armies' latest generations of Personal Protective Equipment (PPE), so that they are designed to defeat visible and invisible enemies.

### Examples of articles

- Military combat uniforms
- Uniforms and jackets
- 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 allow for robust and light weight textile constructions
- [Flame retardancy](#) - Comprehensive flame protection, offers reliable safety
- [Hygiene textile finishes](#) - Durable control of (odor-causing) bacteria
- [Antistatic-finish](#) - high wash durability, prevents the formation of static charge
- [Body moisture management](#) - supporting the temperature control and moisture management by finishing

### Technologies

- |  |                      |
|--|----------------------|
| <b>Finishing</b>   | <b>Coating</b>       |
| - RUCO-GUARD® C6   | - HYBRIDTEX® CLASSIC |
| - RUCO®-FLAM   | - ECO-VENT®          |
| - HYGIENE TEXTILE FINISH:<br>SILVERPLUS® / RUCO®-BAC HSA |                      |
| - RUCO®-STAT   |                      |
| - HYDROCOOL®   |                      |

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