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EXPERT OPINION

After testing the resistance to penetration of infective agents of the material APOLO Strong 3L“, Series “PROTECT” according to the DIN EN 14126: 2004, Berichtigung 1:2005, (Protective clothing – Performance requirements and test methods for protective clothing against infective agents) - test report B 24097 from 2020-05-22 - I give the following statement:

Based on the test results after taking the limit values into account in terms of DIN EN 14126:2004, Berichtigung 1:2005, the material APOLO Strong 3L“, Series “PROTECT” meets the following requirements of these levels of classification:

- Class 6:** Classification of resistance to penetration by contaminated liquids under hydrostatic pressure (part 4.1.4.1., testing according ISO 16603 and ISO 16604).
- Class 6:** Classification of resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids (part 4.1.4.2., testing according EN ISO 22610).
- Class 3:** Classification of resistance to penetration by contaminated liquids aerosols (part 4.1.4.3., testing according ISO 22611).
- Class 3:** Classification of resistance to penetration by contaminated solid particles (part 4.1.4.4., testing according EN ISO 22612).

Prof. Dr. med. H.-P. Werner