

ABSTRACT

**BONDED-FIBRE FABRIC FOR PRODUCING CLEAN-ROOM PROTECTIVE
CLOTHING**

The invention relates to a bonded-fibre fabric for producing re-usable clean-room protective clothing, consisting of super micro filaments with a filament grade less than 0.2 dtex, which are created in a water-jet splitting process from multicomponent, multisegment filaments with a filament grade of less than 2 dtex. Said filaments are spun from the melt, aerodynamically drawn, laid out in the form of a web and pre-bonded in a water-jet process, before being split.