

Puncture- and bulletproof clothing

Akzo Nobel nv, Arnhem

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Abstract:

Protective clothing for protection against puncture injuries is constructed from more than one layer of a fabric coated with hard solids. The hard solids are applied in accordance with abrasives technology. This protective clothing offers equally good protection against both knife- and needle-like puncture implements. For clothing intended to protect against puncture and projectile injuries, a package of 2-20 layers of a fabric coated with hard solids is combined with a package of 6-50 layers of an uncoated aramide woven fabric.