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Preliminary development of a bleeding layer to assess the effect of a ballistic impact on textile damage

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Highlights

- A bleeding layer for ballistic textile damage investigations has been investigated
- Two types of common pistol ammunition were used during the testing
- Damage to one type of fabric representing commonly worn clothing is reported
- The bleeding layer changed the appearance of the textile damage and dispersed the bullet wipe

Abstract

When a person is shot, they are generally wearing clothing which will be damaged by the perforation of the bullet. There are relatively few reports of such textile damage in the literature and the effect of blood on the textile damage observed is not reported. The

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