

RUTEC[®] Bullet trap lamella R7000

PRODUCT DESCRIPTION

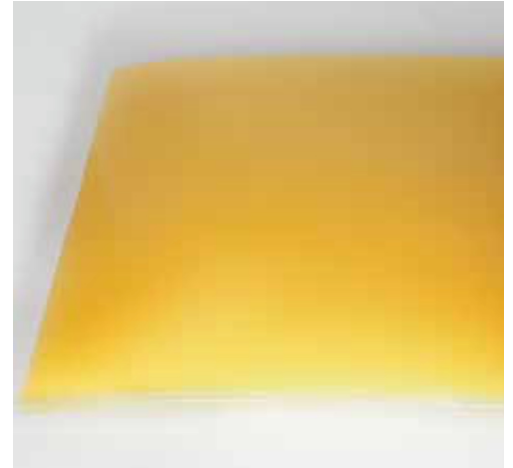
RUTEC R7000 SOFT PVC is an elastic material that is particularly useful as a bullet trap lamella and loop in soft bullet trap systems for reducing the kinetic energy of bullets.

PRODUCT APPLICATIONS

Bullet trap lamellas and loops

TECHNICAL DATA

Properties	Testing	Value
hardness		70 ± 5% Shore A
density	DIN 53479 / A	1,20 g/cm ³ ± 0,01
cold break temperature		ca. - 35°C max.
Temperature of use		+ 60°C
Flammability	DIN 53382	B2
Sound insulation	DIN 52210	ca. 30 dB
Elongation at break	DIN EN ISO 527 2/5A/200	340 %
Breaking stress	DIN EN ISO 527- 2/5A/200	15 Mpa
Tear resistance	ISO 34-1	38 kN/mm



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DIMENSIONS & AVAILABILITIES

The slats are manufactured in a width of 500 mm, can also be perforated for existing suspension systems or manufactured as endless loops. The material is available in thicknesses from 1 - 12 mm. The usual roll length is 20 m; other dimensions are possible on request.

NOTE

All information is based on laboratory results and corresponds to our current state of knowledge. The data is intended to provide information about our products and their use. This document is not a guarantee for a particular property or performance of a product or its suitability for a particular application. We would like to point out that the data mentioned can change in the course of further developments, therefore we reserve the right to make appropriate adjustments.