



## Why does one need a splinter protection?

Bullet traps made from steel, especially hard bullet traps offer a huge number of advantages as for example their **durability**. The essential disadvantage of hard bullet traps is that striking bullets literally burst on the hard, tough steel surface and as a result many small bullet fragments (splinter) fly on uncontrollably. To reduce this **danger** effectively, resulting immediately out of this, creating injuries extremely dangerous for the shooter under circumstances, highly efficient splinter protection systems are necessary.

## Advantages:

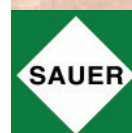
- High life span
- 100% **recyclable**
- Low construction depth
- Excellent restoring capability
- Sound-damping qualities

## Operational areas:

The splinter protection hangings **Thermowall** were especially developed for the combination with steel blade bullet traps, in particular for the steel blade bullet trap V4. Individual solutions for reequipping of existing bullet traps are also possible on inquiry.

## Material :

The **60-mm**-splinter protection hangings consist of an especially adjusted copolymerise which shows an excellent restoring capability. The material is used successfully already for many years as a **white-coloured** backing layer in bullet traps which are backed with granulate material fillings. Worn hangings can be recycled completely to 100% by a sophisticated recycling procedure and be processed to new splinter protection hangings.





## Construction description:

The 60-mm-splinter protection hangings are produced normally as a **plate form** at 425-mm width and 1000-mm height. Adapters and individual made-to-measure items are also possible on inquiry. A complete material overlap is always guaranteed in the area of the vertical plate pushes by its special **edge shaping**.

For the assembly of the splinter protection hangings in front of a steel blade bullet trap V4 some standard blade are substituted with deeper **fixation blades**. In these fixation blades the splinter protection hangings are mounted by means of a notch aligned with the blade division and result in complete fully covered hangings.

In the course of upgrading other steel blade bullet traps additional spacers from highly wear-resistant special steel which are made individually are necessary under circumstances.

