

## **GuardMAT**







GuardMAT is a new special product from TEXORA. It is an universal rope protector, a mat which is made of innovative materials and allows it to be used in a variety of situations and places.

## The materilas used in GuardMAT:

The back part of the mat (white), or the part which is intended for protection from abrasive or sharp surfaces, is made of HMPE, which is highly abrasion resistant material due to its properties plus the weaving technology and the woven density of twisted yarns.

The upper surface of the protector, which is intended for contact with the ropes, is made of Meta/Para aramide mixed yarns with additional polyurethane dotted coating. The combination of all these materials makes it heat resistant, so when ropes slide over the surface of the protector, friction can cause hight teperature on the surface, but GuardMat is protected from heat and friction. The dotted material on the top of the GuardMat is also spark and fire resistant. The GuardMAT has a thick additional polyester internal layer made of 3mm thick heavy webbing woven by Texora, which serves as an additional protection against punctures and serves as an additional protection.

## Advantages and various applications.

GuardMAT has four loops, one in each corner, so that it can be positioned as conveniently as possible wherever it is needed. Even when using it on a cornice or corner, it has a built-in leg loop, so that you can step over the edge of the roof without using an additional leg loop, if necessary, install it around a railing or other object.

The additional 6 small loops are specially designed for this on the sides of the GuardMat.

Also, two rows of loops are placed in the middle on the GuardMat, so that it is possible to secure the ropes in various ways, preventing them from slipping off the guard. As an additional function, it cannot be omitted to mention that when the guard is not used for its intended purpose, it can also be used as a mobile tool carriage/storage tool for devices, by securing the equipment to it by rolling it up and putting it in a bag or other place, it will always allow you to conveniently store and find the necessary equipment without rummaging through the bag.