

PRODUCT CARD**VerSTRAP PET STRAPPING BANDS**

VerSTRAP PET bands meet the requirements of the European norm PN-EN 13394: 2007 "Packaging. Specification for non-metallic tensional strapping."

PRODUCT DESCRIPTION

PET polyester band is used for strapping and fastening heavy loads on pallets (e.g. boards, panels, pavement, concrete slabs, furniture boards, furniture), strapping loose elements in order to bale them, connecting products into packages (sewer pipes, steel pipes, profiles), as well as securing smaller packages (e.g. cartons, boxes, rolls, wooden elements, etc.).

PET can be used in packaging both manually and using semi-automatic and automatic packaging machines designed for this purpose.

Directions for use:

- 1) Manual use:** we place the band on a dispenser designed for this purpose and manually unwind the required section, which we then cut off using a sharp tool (e.g. a PET tape tensioner with a knife). Then we strap the load with it and connect it using a special buckle (metal or plastic), and then we tighten the tape using a manual tool called a tensioner. The tension force of the band depends on the load being secured. The general rule for selecting a band for a load: the total strength of the straps of a given load (the strengths are given in a catalogue or in offers) must be at least twice the weight of the load.
- 2) Machine use:** we install the band roll in the (semi-)automatic machine's container, run the band through the unwinding and feeding system, then start the (semi-)automatic machine in accordance with its operating instructions and then adjust the welding parameters in order to achieve optimal welding of the band.

WARNING: the band cannot be used as a load lifting element.

Additional information

- 1) **Safety.** The strap contains neither dangerous, hazardous substances, nor heavy metals. It is produced on the basis of recycled Polyethylene terephthalate with addition of colorant and anti-split additive.
- 2) **Storage.** The producer recommends to store the reels on wooden pallets, in dry rooms, in the temperature of above 5°C, not exceeding 50°C, on flat surface, horizontally. The reels should be put in layers (max. 10 layers on one pallet); they should be factory-secured with cardboard discs or boxes by their producer. Factory prepared pallets (48-60 reels) should not be stacked.
- 3) **Durability.**
 - a) PET band retains their strength parameters when the conditions given above are kept.
 - b) PET band is resistant to weather conditions (snow, rain, sun) and is very resistant to chemicals. It can be safely used for all goods without fear of damage, because they do not have sharp edges.