

GW 105 KF9

Polyester Composite Strapping

The best solution for many applications.

Polyester Composite belts are especially made for usage on rough environmental materials and sharp edges. The optimum strength is the perfect base to secure the cargo.

Composite is made of parallel layers of single, untwisted polyester threads covered together with polypropylene. It does not split, is flexible and can be used universally.

The core of our composite strapping is made of untwisted polyester yarn.

Due to our unique and patented manufacturing process for untwisted yarn this strapping achieves higher strength and lower elongation.

The special recipe of our polypropylene coating ensures an optimal compound with the polyester fibres and is at the same time resistant to most chemical solvents, caustics and acids.

Due to its high abrasion protection it is well suited for products with rough surfaces and edges.

Technical Data

Material	Untwisted high tensile yarns with polypropylene (PP) cover
Belt width	32mm (1 1/4")
Linear breaking strength	1500 daN
Max. system strength	2400 daN
Max. securing load (MSL)	1224 kgf
Dim. paper core	200 x 190 x 5 mm
Meter per coil	300m (984 ft.)
Weight per coil	12,3 KG

Packing

Carton size	400 x 400 x 400 mm
CBM / CFT	0,064 m ³ / 2,26 ft ³
Coils per carton	2 coils
Gross weight	25,8 kg
Pallet size	1200 x 800 x 2145 mm
Cartons per pallet	30 cartons
Total weight	790 KG kg

Item No. 08.02.0220012

Document dated 25. August 2014



- High System Strength
- No damage or scratch on any surface
- No corrosion - no splicing
- Comfortable handling, easy to push under pallets
- Low investment costs for this small, manageable system
- Retensionable & torsion absorbing
- No risk of injury for shippers and consignees in using or opening the strapping
- Weatherproof (UV radiation)
- Easy disposable
- RoHs , SGS and REACH approval

