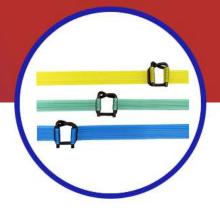
# COMPOSITE STRAPPING



# **Product Description**

### Polyester Composite Strapping - Standard

Polyester Composite belts are especially made for usage on rough environmental materials and sharp edges. The optimised strength is the perfect base to secure the cargo. Composite is made of parallel layers of single polyester threads covered with polypropylene.

The core of our composite strapping is made of untwisted polyester yarns. The unique and patented manufacturing proces for untwisted yarns allows this strapping to achieve 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 any product with rough surfaces and edges. For all composite belts we recommend to use our nitrated wire buckles. In several test, they have performed better than others.

Our composite strapping belts are also available in different colours like blue, green, pearly white, dark grey and yellow. For customisation of special colours, do check with our sales team.

#### Safver Composite Strapping

Our Safver Composite strappings are the answer to most customers demand for a good quality product at competitive price. Driven by our German management and engineering background we are determined to produce the better product.

This new composite belts are produced in our new fully automatic machines and we can achieve better results in strength and quality than the average market offers.

#### **Industries Served**

- Logistics
- Engineering and Machinery
- Power and Refinery



# **Key Features**

- · High System Strength
- · No damage or scratch on any surface
- · No corrosion no splicing
- · Comfortable handling, easy to push under pallets
- · Retensionable and torsion absorbing
- · Weatherproof (UV radiation)
- · Easy disposable
- · Can hold heavy loads
- · No risk of injury for shippers and consignees in using or opening the strapping



# **Product Specifications**

## Composite Strapping Types

Technical Specifications			
Belt Width	Linear/System*	Tested System Strength*	Meter p.Coil
13 mm	200/320 daN	381 daN	1100
16 mm	285/460 daN	548 daN	850
19 mm	380/610 daN	709 daN	700
13 mm	300/480 daN	551 daN	1100
16 mm	425/680 daN	731 daN	850
16 mm	550/880 daN	927 daN	600
19 mm	475/760 daN	837 daN	600
19 mm	625/1000 daN	1136 daN	500
19 mm	790/1270 daN	1412 daN	500
25 mm	785/1260 daN	1381 daN	500
25 mm	925/1490 daN	1592 daN	450
32 mm	1500/2400 daN	2441 daN	300
32 mm	1500/2400 daN	2463 daN	300

<sup>\*</sup> theoretical system strength

Note: Linear and breaking strength are tested in laboratory environment. In open field applications forces and circumstances may cause diffferent results.



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STREAM PEAK INTERNATIONAL PTE LTD

<sup>\*</sup> real system strength with nitrated buckles

# **Product Specifications**

# Safver Composite Strapping

Technical Specifications			
Belt Width	System Strength*	Meter/Coil	
13 mm	300/321 daN	1100	
16 mm	425/461 daN	850	
13 mm	450/481 daN	1100	
16 mm	650/688 daN	850	
16 mm	850/881 daN	600	
19 mm	725/728 daN	600	
19 mm	1000/1018 daN	500	
25 mm	1260/1330 daN	500	
25 mm	1490/1535 daN	450	
32 mm	2150/2194 daN	300	

<sup>\*</sup> theoretical and real system strength with nitrated buckles



# **Related Products**



Reefer Lock



Nitrated Wire Buckle



**Battery Operated Tensioner** 



Dispensers