## WE MAKE YOUR IDEAS WORK Grab & Strap



# tanpak

www.tanpak.com.tr



We care about quality production.

We are able to produce high volume of products in our 5000sqm plant. Beside producing Poliester (PET), Polypropylene (PP), Composite and Hot-melt strapping, we have just started to produce wire buckles in our own plant as well. We offer the goods to our customers after we test them with our latest technology testing machines. We are advantageous in cost and time, thanks to our location (10 km away from Petkim that is raw material manufacturer and Aliaga harbour).



experience

## Devoted, reliable and consistent.

Tanpak Packaging is a shareholder of Guven Plastic company whose history dates back to 50 years in plastic sector. Tanpak took its place in packaging sector with the help and experience of Guven Plastic which is leader company in producing and exporting hoses, plastic pipes and irrigation systems.

recycle

We are aware of our responsibilities towards new generations.

Our company that serves to plastic sector is not only a quality maufacturer but also an ecomentalist. Our sector needs high caution and so we pay attention to wastes to lower them as much as we can. We work so hard to recycle all the merchandise, semi-finished goods and raw materials that we use. Correspondingly, we are so careful to use all energy and natural sources efficiently.





#### We are globalising with our high quality product and reasonable prices.

Tanpak Packaging is well-known brand in strapping sector both in Turkey and also internationally. Tanpak Packaging which has reached 23 countries up to now from Far East to South America & North Africa to all Europe, keeps on exporting goods. Beside visiting our customers all around the world we will continue attending all important exhibitions globally.

## POLYESTER PET STRAPPING

Polyester (PET) straps are used in light and medium-strong packaging applications however it can reach high strength when necessary and it guarantees reliabity. They are economical, price competitive and best quality and also 100% recyclable & eco-friendly. Polyester (PET) straps are alternative to steel straps because they are resistant and stainless and never leave rust, dirt and stains on the product. They are very safe which causes minimal risks for work accidents. We are able to produce in different sizes. Polyester (PET) straps are appropriate for all sectors that requires medium strength and lightweight such as printing industry, electrical material industry, ceramics and tiles, foodstuff and etc.,



#### **Product Properties**

Is the one, which can resist the highest tensile strength.

Is used in medium and high strength required packing operations.

Ensures a constant tension at every stage of the packing process. Therefore, it ensures the absolute safety conditions during transport.

Is subject to shrinkage or expansion of the load during transport enables better gripping.

Thanks to the excellent elongation and contraction properties after the sudden expansion and extention is ideal for long-term deliveries.

With minimal consumption it provides the highest strength and most efficient strapping.

*Is alternative to steel strapping because of its fixed strapping of tension and very good resistance* 

It is economic.

Does not leave dirt on the product. It is stainless and not rot. It does not damage the product by corroding it.

Does not get affected by weather conditions or solar radiation (UV). It is resistant to impact.

Ensures maximum ease of use for the handler with a light and flexiable structure.

Does not have sharp edges that can cause injury and hazards constitute physical injury, such as when connection and solving safety level is maximum.

*Is an enviromentally friendly and competely recyclable.* 

Polyester strappings can be used in Canning industry, beverage industry, marble industry, automotive parts, foodstuffs, liquid oils, industrial oils, vinegar manufacturers, pharmaceutical and shampoos, electrical material-cable, stationery and printing, paint industry, ceramics and tiles, textile industry etc,..



Product Code	Width & Thickness (mm)	Core Diameter (mm)	Coil Length (m)	Breaking Strength (kg)
PET 12622	12 x 0,60	Ø 406 mm	2200	230,00
PET 12720	12 x 0,70	Ø 406 mm	2000	275,00
PET 16617	16 x 0,60	Ø 406 mm	1700	345,00
PET 16714	16 x 0,70	Ø 406 mm	1400	400,00
PET 16911	16 x 0,90	Ø 406 mm	1100	450,00
PET 16110	16 x 1	Ø 406 mm	1000	500,00
PET 19810	19 x 0,80	Ø 406 mm	1000	600,00
PET 19110	19 x 1	Ø 406 mm	1000	700,00

#### POLYPROPYLENE ((PP)) STRAPPING



Polypropylene (PP) straps are used in medium-strong and strong packing operations which can resist the highest straining. They ensure a constant tension at every stage of the packing process that enables transportation completely safe. Thanks to their flexibility, they enable better holding thus they are ideal for long-term deliveries. These straps do not damage product because they are light and flexible and they never cause injury to users as they don't have any sharp edges. They are completely recyclable & eco-friendly. Polypropylene (PP) straps can be used in canning industry, beverage industry, marble industry, automotive parts, foodstuff, liquid oil, vinegar, pharmaceutical, shampoos, electrical material-cable, stationery, printing industry, ceramic&tiles, textile industry and etc.,

#### **Product Properties**

Can be used in packaging, automotive, electric materials,

publishing, furniture, hardware, computer, porcelain, pipe, textile, newspaper, tile, lighting, office materials and stationery industries and etc.,

#### Rust, dirt and stain resistant.

100% recycleable and eco friendly.

Economic and easy&fast applicable.

Can be used in medium and high strength required packaging operations.

Different sizes and colours can be produced as per our clients requirements.

Can be used with buckles or on semi-automatic & full-automatic machines

Work accident risk is minimum while strapping or unstrapping.

It guarantees top security as it reaches highest strength.

Polypropylene strappings are appropriate for light and mid-heavy packaging applications.

Resistant to impact.

Product Code	Width & Thickness (mm)	Core Diameter (mm)	Coil Length (m)	Breaking Strength (kg)
PP 25540	5x0,50	Ø 200 mm	4000	70,00
PP 25565	5x0,50	Ø 200 mm	6500	70,00
PP 26630	6x0,60	Ø 200 mm	3000	100,00
PP 26650	6x0,60	Ø 200 mm	5000	100,00
PP 27650	7x0,60	Ø 200 mm	5000	115,00
PP 28628	8x0,60	Ø 200 mm	2800	130,00
PP 28640	8x0,60	Ø 200 mm	4000	130,00
PP 29627	9x0,60	Ø 200 mm	2700	150,00
PP 29635	9x0,60	Ø 200 mm	3500	150,00
PP 21630	10x0,60	Ø 200 mm	3000	160,00
PP 212630	12x0,60	Ø 200 mm	3000	200,00
PP 412625	12x0,60	Ø 406 mm	2500	200,00
PP 412725	12x0,70	Ø 406 mm	2500	240,00
PP 212820	12x0,80	Ø 200 mm	2000	270,00
PP 412820	12x0,80	Ø 406 mm	2000	270,00
PP 214618	14x0,60	Ø 200 mm	1800	230,00
PP 414618	14x0,60	Ø 406 mm	1800	230,00
PP 214816	14x0,80	Ø 200mm	1600	310,00
PP 414816	14x0,80	Ø 406 mm	1600	310,00
PP 416814	16X0,80	Ø 406 mm	1400	350,00

## COMPOSITE STRAPPING

Polyester corded in other words composite straps are designed to connect the fixed and moving heavy loads. They consist of strong industrial yarns which are coated with polypropylene raw material and the number of these polyester yarns and the thickness of the product determine the breaking strength. Thanks to the characteristics of being elastic and flexible, they do not scratch the surface or the edges of the pallets or goods. They can easily go underneath the pallets while packing. Polyester corded straps are completely safe which means

you never need a pair of gloves while using and they never leave stain. They can absorb the impact and never break off. They are resistant to all weather conditions such as heat (-5 C / 100 C ), sun light (UV) or moisture. Polyester cord strapping is the most preferred type of plastic strapping for heavy loads and pallet packaging. Thanks to the polyester yarns, it has resistance and tolerance to sudden impacts and breaking. They are mostly used in marble industry, glass industry, steel industry and etc..

#### **Product Properties**

Has 100% high strength industrial polyester yarn inside, which is coated with polyproplene raw material

The strength of the Polyester cord strap depends on the number of polyester yarn inside and their thickness.

Is designed to connect the fixed and moving heavy loads. It is a high resistance packing product.

Has features of elongation and elastic memory properties. It keeps the surface of the strap tight and does not loose.

Thanks to the characteristics of being rigid, Polyester Cord Strapping can go underneath pallets, loads easyly during use.

Is light, elastic and safe to use. It does not require gloves and reduces the risk of accidents.

Is produced from elastic and flexible material. Because of that, it does not scratch the surface of the pallets or the goods, does not damage the corners of the pallets, and it is stainless; therefore, the product does not stain during use.

Absorbs the force of impact and bumbs during transportation and does'nt break off.

Polyester cord strapping is the most preferred types of plastic strapping for heavy loads and pallet packaging.

It is prefered mainly in application when there is much resistance and safety required.

Thanks to its high tenacity polyester yarn inside, it has resistance and tolerance to sudden impacts and breaking.

It is used in marble industry, glass industry, steel industry etc,..



Product Code	Width (mm)	Core Diameter (mm)	Coil Length (m)	Breaking Strength(kg)	
Light Application					
PCS13L1100	13	150/200	1100	250,00	
PCS16L850	16	150/200	850	310,00	
PCS19L600	19	150/200	600	350,00	
PCS25L400	25	150/200	400	460,00	
PCS25L500	25	150/200	500	460,00	
	Sta	ndart Applicati	on		
PCS13ST1100	13	150/200	1100	340,00	
PCS16ST850	16	150/200	850	450,00	
PCS19ST600	19	150/200	600	500,00	
PCS25ST500	25	150/200	500	650,00	
PCS25STS500	25	150/200	500	765,00	
	н	eavy Applicatio	n		
PCS16STR600	16	150/200	600	540,00	
PCS16STR750	16	150/200	750	540,00	
PCS19STR500	19	150/200	500	625,00	
PCS25STR500	25	150/200	500	850,00	
PCS32STR300	32	200/400	300	1.250,00	
PCS34STR300	34	200/400	300	1.500,00	
PCS34STR400	34	200/400	400	1.500,00	
Extra Heavy Application					
PCS25ESTR450	25	200/400	450	1.050,00	
PCS25ESTR500	25	200/400	500	1.050,00	
PCS32ESTR300	32	200/400	300	1.500,00	

## HOT-MELT STRAPPING

Hot-melt bonded straps are mostly preferred for heavy loads and also for shipments under harsh conditions. Among the plastic straps, hot-melt bonded relatively have the highest breaking strength. These straps are highly elastic and flexible and also they never get loose. As there is no sharp edges, hot-melt bonded straps neither damage users nor the Cargo. Thanks to their components, they are resistant to severe weather conditions and UV. Also these products are cost effective, light weight, rust-proof and easy to use. Mostly used in aluminum industry, chemical industry, glass industry, stone&brick industry, metal industry, wooden products and lumber industry, parcel packaging sectors and etc..

Product Code	Width (mm)	Core Diameter (mm)	Coil Length (m)	Breaking Strength(kg)	
Bale Press					
HM9B250	9	60/76	250	275	
HM9B500	9	60/76	500	275	
HM13B250	13	60/76	250	375	
HM13B500	13	60/76	500	375	
	L	ight Application	n		
HM13L1100	13	76	1100	300	
HM16L850	16	76	850	400	
HM19L600	19	76	600	485	
Standart Application					
HM13ST1100	13	76	1100	375	
HM16ST850	16	76	850	475	
HM19ST600	19	76	600	550	
	H	eavy Applicatio	'n		
HM16STR600	16	76	600	625	
HM19STR500	19	76	500	735	
HM25STR500	25	76	500	850	
HM30STR150	30	76	150	1200	
HM35STR150	35	76	150	1350	
Extra Heavy Application					
HM19ESTR400	19	76	400	975	
HM25ESTR400	25	76	400	1200	
HM38ESTR100	38	DISC	100	2000	

## BUCKLES



## DISPENSERS

#### PCT

Appropriate for 406mm core pet and pp strappings.



Appropriate for 200mm core composite and pp strappings.



Appropriate for 406mm core pet and pp strappings.

ECO





КСТ

Appropriate for

and pp strappings.

200mm core composite



Appropriate for 200mm core composite and pp strappings.

KCTE



## TENSIONERS



#### **STRETCH FILM**

It stops packages fall apart while they are being shipped. It enables your cargo ship in a secure way. Used in every size of packaging process. It is waterproof. It is economic.

Product Code	Thickness	Width (cm)	Core Diameter (mm)	Coil Length (m)	Stretching Strength
TS1817	• 17 μm	50 cm	50 mm	300 m	180%
TS1823	23 µm	50 cm	50 mm	300 m	180%
TS2823	23 µm	50 cm	50 mm	300 m	280%



Packaging tapes are appropriate to close all type of boxes. Ideal for transportation and shipping of all cargoes.

Product Code	Width (mm)	Core Diameter (mm)	Coil Length (m)
451KB	45 mm	76 mm	100 m
458KB	45 mm	76 mm	800 m
501KB	50 mm	76 mm	100 m
508KB	50 mm	76 mm	800 m
601KB	60 mm	76 mm	100 m
608KB	60 mm	76 mm	800 m
701KB	70 mm	76 mm	100 m
708KB	70 mm	76 mm	800 m
361KB	36 mm	76 mm	100 m
368KB	45 mm	76 mm	800 m

## tanpak

 +90 232 621 50 11 🛛 📥 +90 232 621 50 12 🔀 info@tanpak.com.tr Çoraklar Mah. 5006 Sk. No.6 Aliağa Organize Sanayi Bölgesi | Aliağa-İzmir

🎔 🗗 🧿 in | @tanpakambalaj