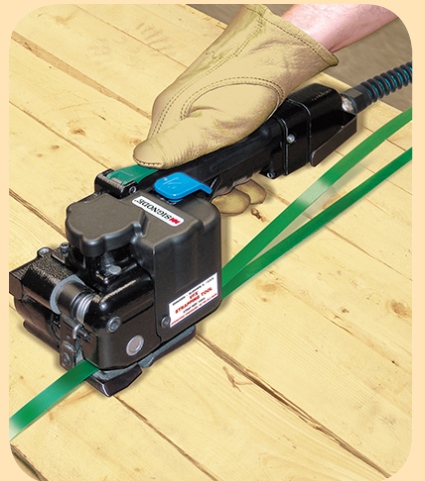
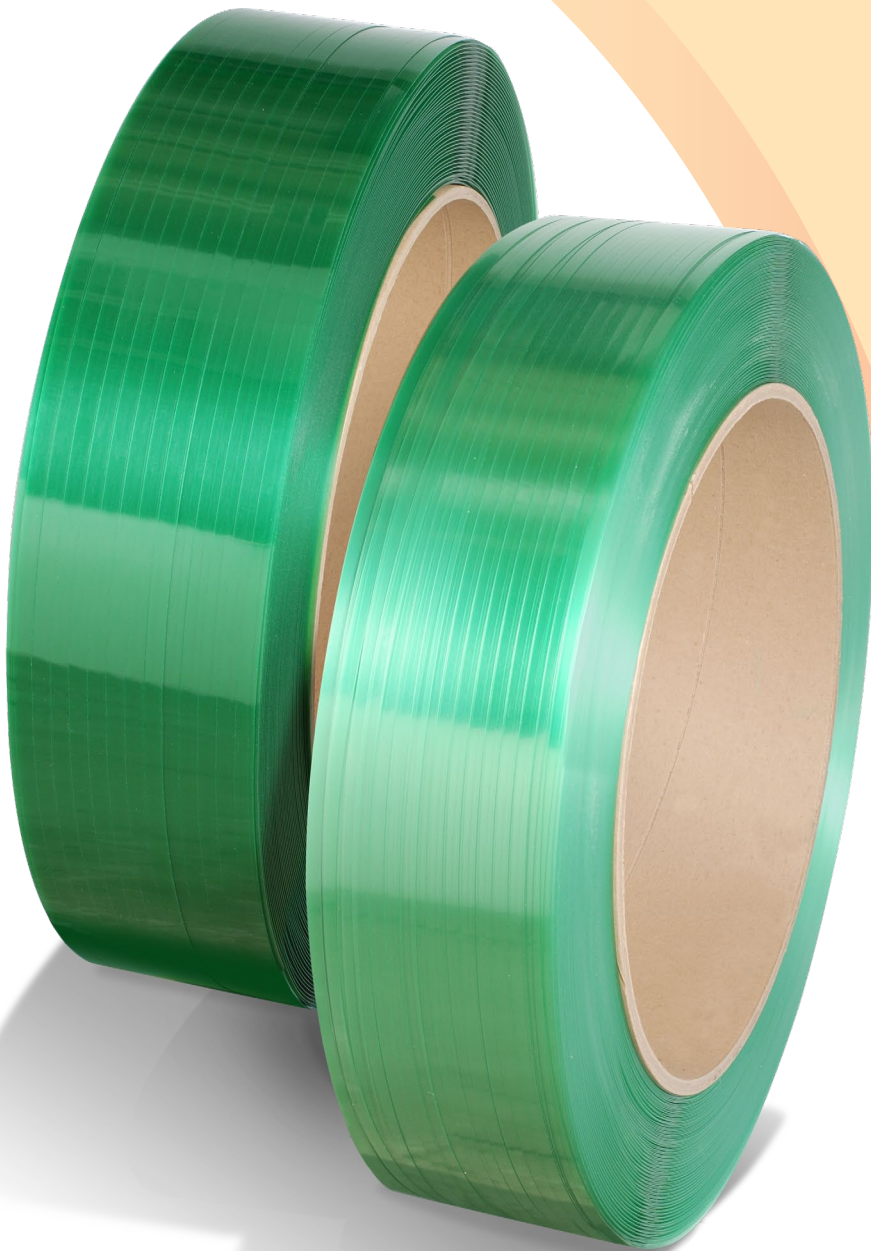


# **SIGNODE** **TENAX®**

## *Polyester Strapping*



# SIGNODE TENAX®

Polyester Strapping

**T**enax polyester plastic strapping provides maximum load stability for loads that shrink and settle during transit. Stronger than other plastic strapping materials, its excellent elongation and recovery characteristics help straps stay tight and absorb impacts without breaking.

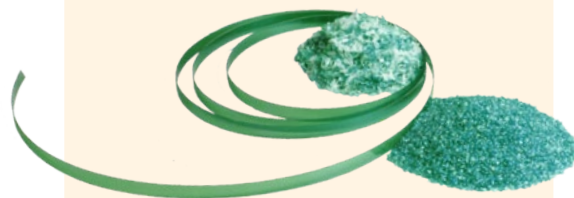
Unlike steel strapping, Tenax can reduce indentation at unprotected package corners and does not rust and stain products when exposed to the elements. It's also safer to handle than steel strapping and will not damage forklift tires.

Tenax strapping is proven to be highly effective in hundreds of applications that require exceptional strength and high retained tension. It performs smoothly and reliably in power strapping machines and manual application tools.



Made from polyethylene terephthalate (PET), Signode's polyester strapping can be recycled many times. Our manufacturing plants recycle used PET strapping as well as post-consumer and post-industrial PET containers to make new Tenax strapping.

Requiring substantially fewer raw materials to manufacture than other strapping, Tenax's innovative composition enables larger coils of strap, resulting in up to 40% less packaging waste and lower transportation costs.



Strap name	Strap width	Average break strength*	Used in power strapping machines and hand tools
1612	9 mm	260 lbs.	
1616ELC	9 mm	425 lbs.	
1716LC	10.5 mm	475 lbs.	
1718LC	10.5 mm	550 lbs.	
1720	10.5 mm	650 lbs.	
1816	12 mm	500 lbs.	
1818	12 mm	600 lbs.	
1822	12 mm	800 lbs.	

\*Strap break strengths are listed as averages. Always use American Society for Testing Materials (ASTM D-3950) minimum break strengths for package design/safety factor purposes. For proper strap selection, contact your Signode sales representative.

**SIGNODE®**

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