

# IPS Tenax<sup>®</sup> embossed polyester strapping



IPS's new highly engineered

embossed Tenax<sup>®</sup> strapping, available in both regular and high strength, provides reliable performance for a variety of applications that require exceptional strength with high retained tension.

## Lowers packaging costs

Designed specifically to lower packaging costs, embossed Tenax is manufactured with a proprietary additive that provides better split resistance, while increasing weld strength and consistency.

Its excellent elongation characteristics along with the ability to accommodate multiple tension levels help straps stay tight and absorb impacts without breaking, improving the arrival conditions of loads. Manufactured to the highest standards, Tenax embossed strapping delivers improved performance, and it has a lower cost than traditional tool grade polyester strapping.



## Tenax<sup>®</sup> embossed strapping

Strap Size	Part Number	Average Break Strength*	AAR Approved	Feet/Coil
7/16" x .022"	2X2230	550 lbs.	No	10,500
1/2" x .021"	2X2247	610 lbs.	No (Dry)	9,700
1/2" x .028"	2X2228	800 lbs.	No	7,200

## High Strength Tenax<sup>®</sup> embossed strapping

Strap Size	Part Number	Average Break Strength*	AAR Approved	Feet/Coil
5/8" x .030"	2X2232	1,100 lbs.	No	4,600
5/8" x .035"	2X2011 EMB	1,300 lbs.	No	4,000
5/8" x .035"	2X2229	1,400 lbs.	Yes	4,000
5/8" x .040"	2X2237	1,600 lbs.	Yes	4,000
3/4" x .040"	2X2233	1,900 lbs.	Yes	3,000

\* 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.

## Maximize efficiency with Signode's lightweight hand tools for embossed strapping applications

**VFX** – The pneumatic VFX provides superior performance with fast cycle times for a wide range of applications, including those with space limitations.



**BXT2** – The battery operated BXT2 tools feature automatic and semiautomatic settings along with light to moderate tension, making them ideal for a variety of applications.



**VT** – The VT tools, easy to operate in the vertical or horizontal position, are ideal for loads that require high tension.



**Leaders in innoLeaders in innovation todayation today..... for a greener tomorrow for a greener tomorrow**

We recycle used polyester strapping as well as used polyester strapping as well as post-consumer and post-industrial post-consumer and post-industrial PET containers to make new Tenax<sup>®</sup> strapping.

