

Plastic strapping



Compatibility

Available in multiple widths, thicknesses and strengths.

Application

Our plastic strapping can be used for light packaged goods.

Range

A wide range of options available for customer needs.

Sustainability

Recycled material produced in France and the Netherlands.



PP strap embossed

Our polypropylene strapping range

Reasons why our plastic product range of PP are the key choice for customers:

■ Our wide portfolio

Signode polypropylene strapping (PP Strap) designed for light packaged goods, available in multiple widths, thicknesses and strengths.

■ Plastic recycled material

Committed to developing ideas for recycling and reusing the products we manufacture, utilizing scrap PP material to recycle and reduce their packaging waste and disposal costs.

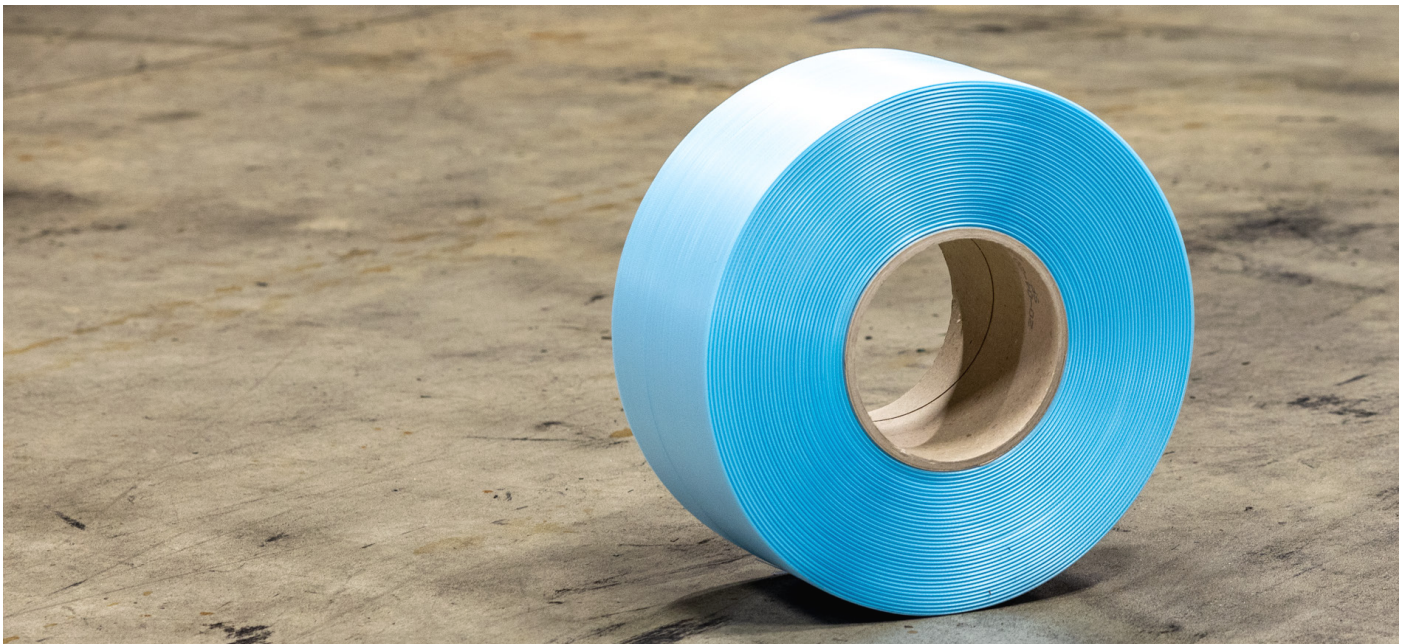
It's an easy, practical and economical way to fulfill your environmental safeguarding objectives.

■ Excellent service and flexibility

We have a high level of service and a flexible organization. Helping our customers with material development is an important part of our work. It encourages both parties to constantly improve and thereby strengthen positions in the market.

■ Consistent outstanding quality across our entire range

Signode plastic strapping is manufactured for use with hand tools and high-production power strapping machines. All types have controlled surface properties that minimize tensioning effort, increase tension-transmission around corners and improve operating efficiency.



Reliable quality for your products

We produce our strap in narrow tolerance, out of specifications strap is not approved for customers as we adhere to standards and strict quality guidelines. This strap is then recycled through our system flow to be re-used creating zero plastic waste.



Key elements of our products:

Why our complete range has a solution for every customer

■ Narrow tolerance

A narrow dimensional tolerance to improve PP strap quality, due to the same consistent and stable manufacturing processes.

■ A wide range of applications

Different types to choose from offers consumers flexibility.

■ Also available in print

Apply your brand name, colour, logo etc to our PP strapping using our print service.

■ Various product dimensions

Wide variety of dimensions available to suit every need.

■ Plastic PP products produced in France and the Netherlands

Our PP range is produced locally at our plants in France and the Netherlands giving us a closer proximity to our customers.

■ UV Protection

Our PP strapping has an additive applied to it to protect its surface from harsh UV light. This enables the product to be stored outside without any damage or loss of strength over time.



Increased strength with less damage than steel straps

Increased elongation for your special product PP strapping with higher (up to 25%) or extremely high (up to 50%) elongation. This type of PP strapping is particularly suited for small packaging units or applications with shrinking package volumes and sharp edges.

PP strap embossed

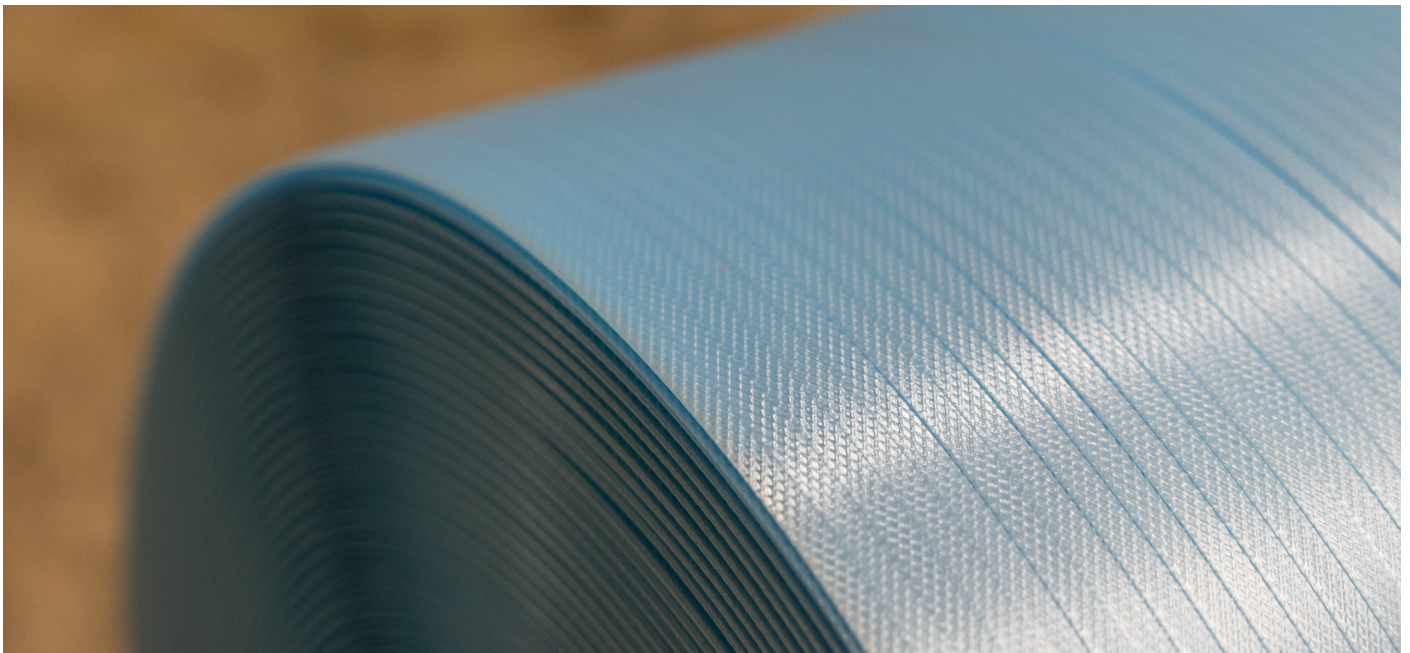
Our polypropylene strapping range



Used for a wide range of applications

Specifications for all varieties of Signode plastic strapping along with general methods of application for each type are detailed below. More colours are available upon customer request.

There are two different coil types across our PP embossed range of plastic strapping, **Standard Coil** and **Jumbo Coil**. We also produce plastic reels and a dispenser box.



Six times stronger than nylon

Oriented during manufacturing, making it six times stronger than ordinary nylon.



Light and medium duty

A good choice for light and medium-duty applications.



Performs in sealing machines

Designed to perform in all sealing machines that require embossed strapping.

Sustainability

How we are making a difference

Our PP strapping is recyclable

Signode's strapping can be recycled many times. Our plastic strapping undergoes strong quality standards, once produced out of tolerance the strap is put back into our flow to be reused.



Produced in France, and the Netherlands

Our PP products are produced locally in France and the Netherlands which not only allows for great quality control but ensures sustainability is improved in many different ways.



We produce zero packaging waste

All packaging comes from recycled sources and any packaging waste we produce is recycled again.



Close proximity to our customers

Being closer to our customers not only increases our products overall sustainability but ensures quality customer service.



Reduces overall emissions significantly

All of our plants are monitoring production output data for CO2, water and gas. This enables us to progress with our ambitious targets given in our Twentyby30 sustainability program.



Shipping from our local warehousing

Shipments can also be made from our various central European warehouse locations.



**WE'LL ALWAYS
PROTECT IT.**

PP embossed Standard Coil

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport

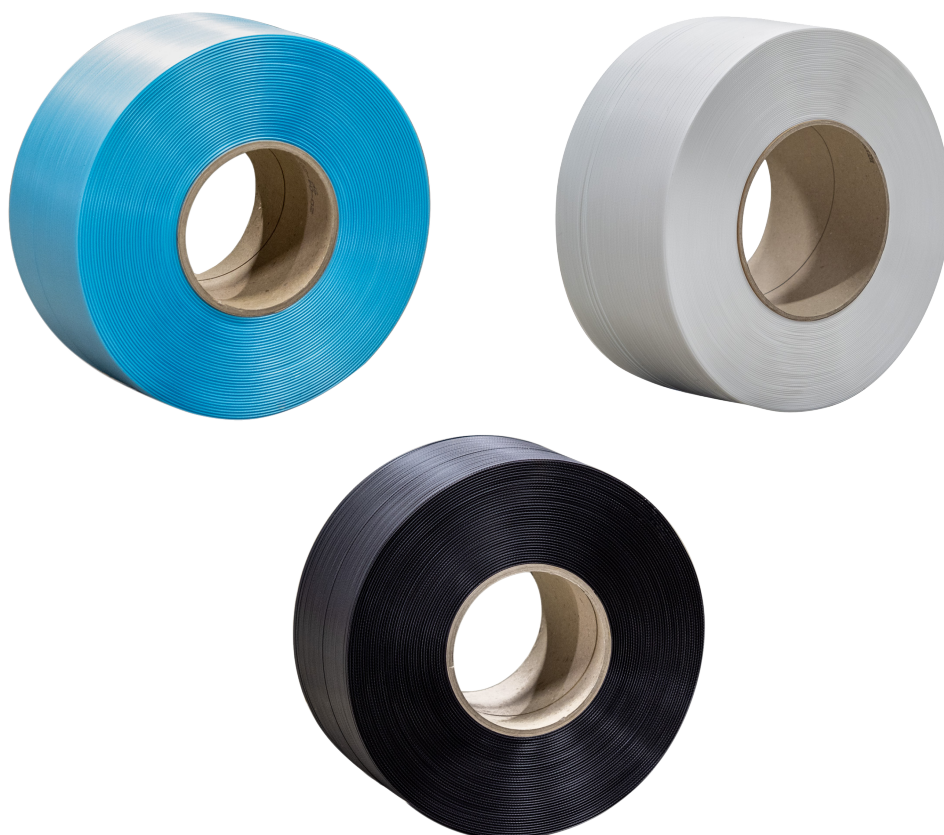
Product specifications

Colour	Black / White / Blue (More colours available upon request)
Width (mm)	4.80 - 17.50
Thickness (mm)	0.30 - 0.85
Length (meter)	max 9900
Kg / coil	Average 11kg
Core (mm)	200 / 280 / 406
Coils per pallet	32 - 48 - 60
Packaging	Standard Coil (Jumbo Coil available upon request)

Technical specifications*

Break strength	42 - 466 daN
Elongation	12 - 50%

Product



Technical specification varies by the dimension of the strap*