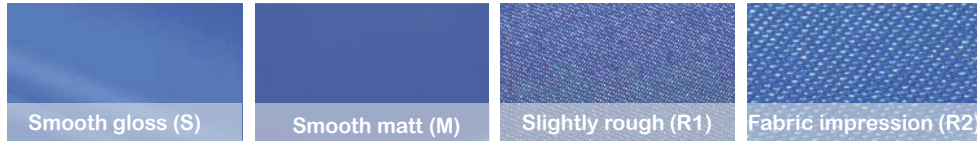


# Elastic conveyor belt

## Overview belt structures

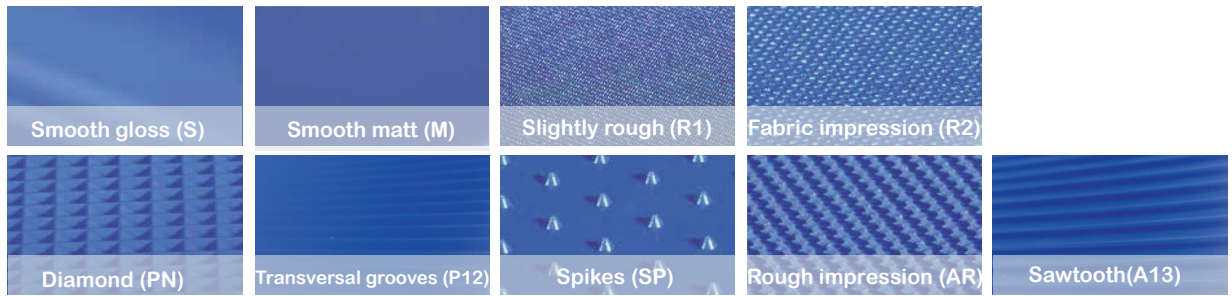
Product required in Food Industry is of variety and wide-ranging applications. Highten presents nine different structures of the top side, which can be combined with four structures of the bottom side. As shown below, all the structures can be combined almost arbitrarily. In natural food, blue is rather rare color. In food industry, blue belts are easier and faster to detect extraneous material. More suitable for optical sorting, reducing light influence and providing better and safer production condition.

### Bottom side:















Max width 1000mm

### Top side:



Max width 1000mm

The max width of other patterns : 2000mm

Belt type	Top side / Bottom Side		Material	Hardness Shore	thickness	Min.pulley	Belt factor at K1% elongation	Recommended pretension	FDA	Hydrolysis resistant	Anti Microbial	Micro/Clean
					mm	mm	N/mm	N/mm	■/-	■/-	■/-	■/-
UU-20MM			PU	85A	1.1	15	0.24	1-5%	■	■	■	■
UU-26R2			PU	85A	1.8	25	0.36	1-5%	■	■	■	■
UU-20PN			PU	85A	1.2	15	0.24	1-5%	■	■	■	■
UU-26PN/R2			PU	85A	1.8	25	0.36	1-5%	■	■	■	■
UU-28			PU	90A	2.0	20	0.58	1-5%	■	■	■	■
UU-08WUS			PU	85A	0.8	8	0.16	1-5%	■	■	■	■

Three hardnesses for option : Shore 85A, 90A, 95A

## Extra specialized features

Highten Elastic Belt presents several specialized features to meet the demand in many applications.

<b>FDA</b>	Structural surface conform to FDA standard
<b>Hydrolysis resistant</b>	The conveyor belt is adapted to warm,wet and humid environment, and also achieving optimal performance
<b>Anti Microbial</b>	Prevent microbes breeding
<b>Micro / Clean</b>	Unique surface treatment , excellent cleanability, sticky goods cleaning improvement