

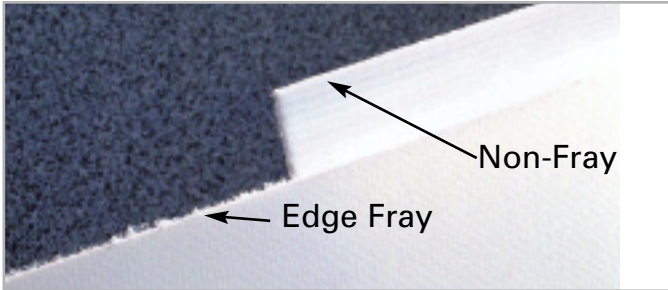
# Habasit products and services for Bread, Cracker and Candy Processing

Habasit–Solutions in motion

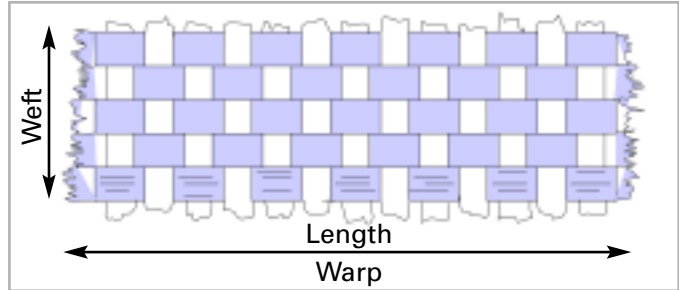


# Bread, Cracker and Candy Processing

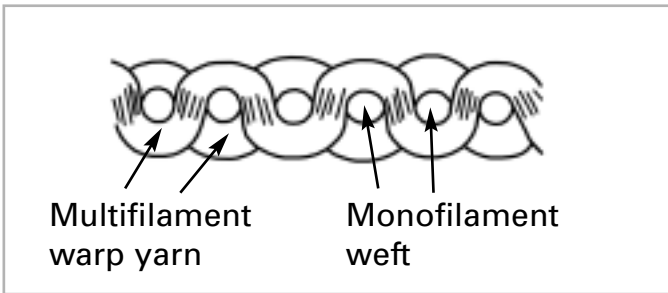
Food contamination is of utmost concern in bakeries and candy manufacturers. Habasit utilizes unique fabric designs to reduce or eliminate edge fray in belts.



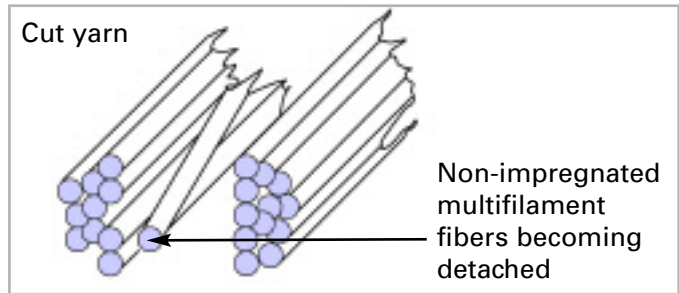
Belt edge fray can cause food contamination.



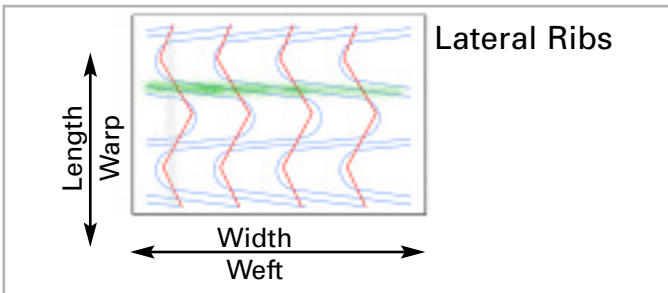
Weave pattern in traditional multi x mono belts.



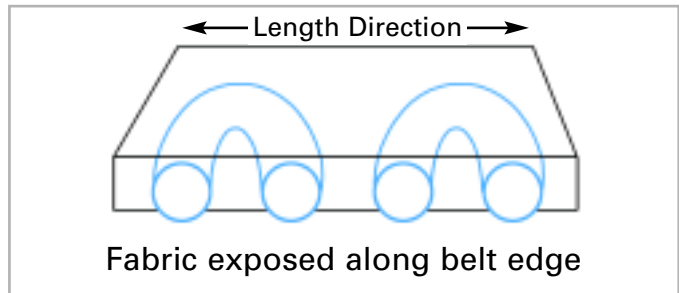
Longitudinal multifilament fibers exposed at belt edges.



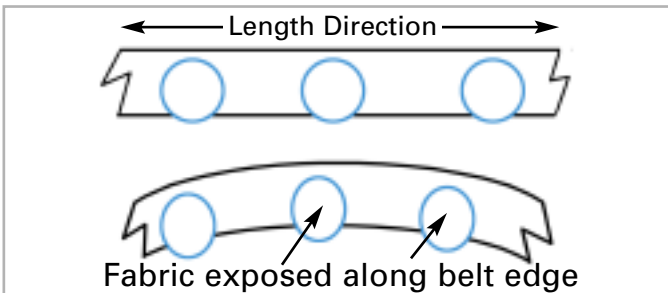
Individual fibers can become exposed from slight contact.



Weave pattern in our unique fabric design.



No longitudinal fibers exposed at belt edges. No fraying.



This design provides increased flexibility for knife edge transfers.

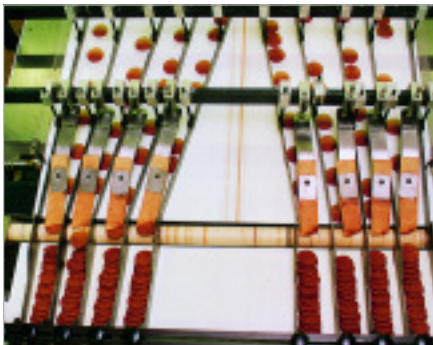
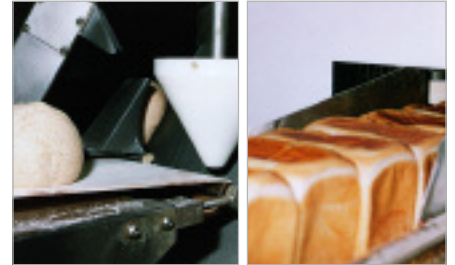
Belt Type	Characteristic
TT12 / FMB-6EZWT types & Entire TT12 range	Reduced Fray
T154/U / FMB-3KZWT	Non-Fray
T131/U / FMB-4KZWT	Non-Fray
TT173/U / FMB-5KZWT	Non-Fray

Products with Reduced Fray or Non-Fray construction.

# Bread

Habasit is pleased to add a number of new products to our existing line for bread manufacturing. These belts compliment our existing line of tpu belts, Cleanline product range and HabasitLINK plastic modular belts.

- TT12 family of products with multiple surface finishes and tpu hardnesses to provide optimal dough handling surface
- Non-Fray and Reduced Fray fabric constructions to prevent food contamination
- TC13/NM and 212TCW for dough handling, pan-ons and pan-offs.
- TT20RP for dough feeds, dividers, molders, proofers and slicers.
- 3P120/10/0DP for Depanners
- TT12, NT90, 2P120/GP/GRV W for wrapping, weighing, packaging



## Bakery - Cookie & Cracker

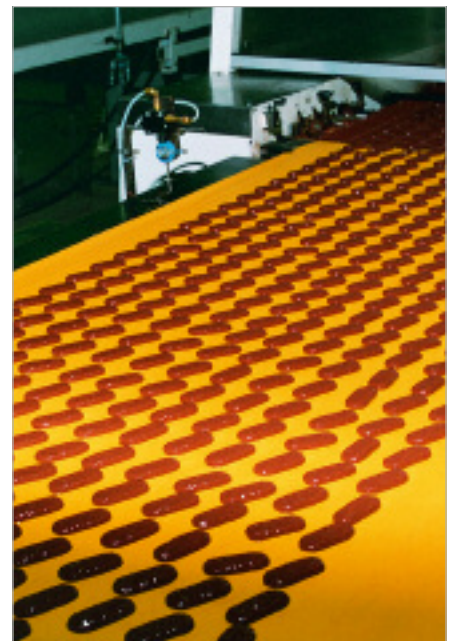
Habasit is pleased to add a number of new products to our existing line for baked goods manufacturing. These belts compliment our existing line of tpu belts, Cleanline product range and HabasitLINK plastic modular belts.

- TT12 family of products with multiple surface finishes and tpu hardnesses to provide optimal dough handling surface
- Non-Fray and Reduced Fray fabric constructions to prevent food contamination and allergen spread
- TC13/NM rotary cutter and dough processing belt
- TT12 and TT173U dough feed, laminator, sheeter and gauge roll applications
- TC13/NM for pan-on and pan-off applications
- TT12/U for cooling lines
- T04 Amber for baked goods coated with chocolate - enrobing and cooling
- T131/U, TT12, TT173/U for icing
- TT12, NT90, 2P120/GP/GRV W for wrapping, weighing, packaging

## Candy

Habasit is pleased to add a number of new products to our existing line for candy manufacturing. These belts compliment our existing line of tpu belts, Cleanline product range and HabasitLINK plastic modular belts.

- TT12 family of products with multiple surface finishes and tpu hardnesses to provide optimal surface
- Non-Fray and Reduced Fray fabric constructions to prevent food contamination and allergen spread
- T04, T04 Amber and T04 Rhomboid Brown for chocolate enrobing, cooling, embossing
- TT12HR (high release) and ST200/HR MATT for sticky applications
- T04/U and T05 for cooling belts
- TT12, NT90, 2P120/GP/GRV W for wrapping, weighing, packaging



# Application Guide

Type	Description	Applications	K 1% (lbs./in.)	Thickness (in.)	Min. Pulley (in.)
212TCW	PES/CO belt spun/spun	raw dough, cookie, cracker	22.8	0.06	0.3
2P120/GP/GRV W	2 ply, soft white PVC w/ long. groove impression	food packaging, inclines	45.7	0.11	1.0
3P120/10/0/DPW	3 ply, white PVC	bread depanners	68.5	0.19	3.9
NT90	elastic tpu white	spreaders, apps w/ no take up, weighing	2.3	0.04	0.2
ST100/U GLOSS	1 ply white soft tpu	candy, small baked goods	17.1	0.03	0.2
ST200 FXB	spun/spun w/ top not coated	raw dough, cookie, cracker, troughs, powerturns	34.3	0.06	0.4
ST200 FXF	spun/spun w/ top tpu impreg.	raw dough, cookie, cracker, troughs, powerturns	34.3	0.06	0.4
ST200/HR MATT	spun product w/ high release top	raw dough where scrappers will be used, troughs, powerturns	34.3	0.06	0.4
ST200/U	spun/spun w/soft, white tpu cover	various cookie, cracker, candy, troughs, powerturns	34.3	0.06	0.4
ST200/U MATT	spun/spun w/soft, white tpu cover	various cookie, cracker, candy, troughs, powerturns	34.3	0.06	0.4
T/NPW	2 ply, white tpu with grip top cover	meat slicers	34.3	0.09	1.0
T04	sim. to FAB-2E	chocolate cooling/embossing	22.8	0.02	0.3
T04 A	1 ply w/amber tpu cover	candy, small baked goods, chocolate cooling	22.8	0.03	0.3
T04/RH BRN	1 ply w/ brown tpu cover w/rhomboid pattern	candy, small baked goods, chocolate cooling/embossing	22.8	0.04	0.3
T04/U	1 ply, white soft tpu blank cover	candy, small baked goods	22.8	0.02	0.3
T05	1 ply green	weigh scales	17.1	0.02	0.1
T131/U MATT	1 ply, non-fray fabric, soft tpu cover, white	candy, small baked goods	11.4	0.06	0.4
TC13/NM	2 ply, PES/CO spun top	raw dough, cutters	34.3	0.05	0.6
TT12	2 ply frayless fabric w/ white tpu cover	various applications in bakery, cereal, candy, bread	40.0	0.05	0.5
TT12 Matt BLUE	2 ply frayless fabric w/ blue tpu cover	cheese, pizza, bakery, cereal	40.0	0.05	0.5
TT12/AS MATT G	2 ply frayless fabric w/ dark green tpu cover	various food processing applications, F&V	40.0	0.06	0.5
TT12/AS MATT W	2 ply frayless fabric w/ white tpu cover	various applications in bakery, cereal, candy, bread, raw dough where scrappers will be used	40.0	0.05	0.5
TT12/HR MATT	2 ply frayless fabric w/ white tpu, cover high release cover	bakery, sweet goods	40.0	0.07	0.8
TT12/U	2 ply frayless fabric w/ white soft tpu cover	various applications in bakery, cereal, candy, bread, pasta	40.0	0.05	0.5
TT120/AS	2 ply white impregnated, w/ antistatic yarns	various applications cracker, cookie, bread	28.6	0.04	1.0
TT140 MATT	2 ply, 5 class, white tpu cover	various applications cracker, cookie, bread	28.6	0.05	0.6
TT140/AS MATT	2 ply, 5 class, white tpu cover, w/ antistatic yarns	various applications bakery, chocolate	28.6	0.05	0.6
TT140/U RIB	2 ply, white tpu cover with transverse ribs	packaging, fish, F&V, dough	28.6	0.07	0.6
TT160 MATT	2 ply, high strength, white tpu cover	general food processing - heavier loads	68.5	0.06	0.8
TT160 SILK	2 ply, high strength, white tpu cover	general food processing - heavier loads	68.5	0.06	0.8
TT162 BL+H15	double side coated tpu w/ HabaGUARD, blue	cheese, pizza, meat, poultry, F&V	40.0	0.08	1.2
TT162 W+H15	double side coated tpu w/ HabaGUARD, white	cheese, pizza, meat, poultry, F&V	40.0	0.08	1.2
TT173/U	2 ply, non-fray fabric, soft tpu cover, white	various applications cracker, cookie, bread, cereal	17.1	0.07	0.6
TT191/AS	2 ply, 8 class, clear, hard tpu cover, antistatic yarns	food processing, low profile conveyers, stamping, metal parts handling	40.0	0.07	1.6
TT20/RP	2 ply, w/ white tpu low impression rough top	bread slicers, packaging	34.3	0.09	1.6
TT59	2 ply, 7 class, green tpu impreg	various cracker, cookie applications	40.0	0.04	1.0



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The quality management system of HBI is registered to ISO 9001:2000 by ISOQAR.