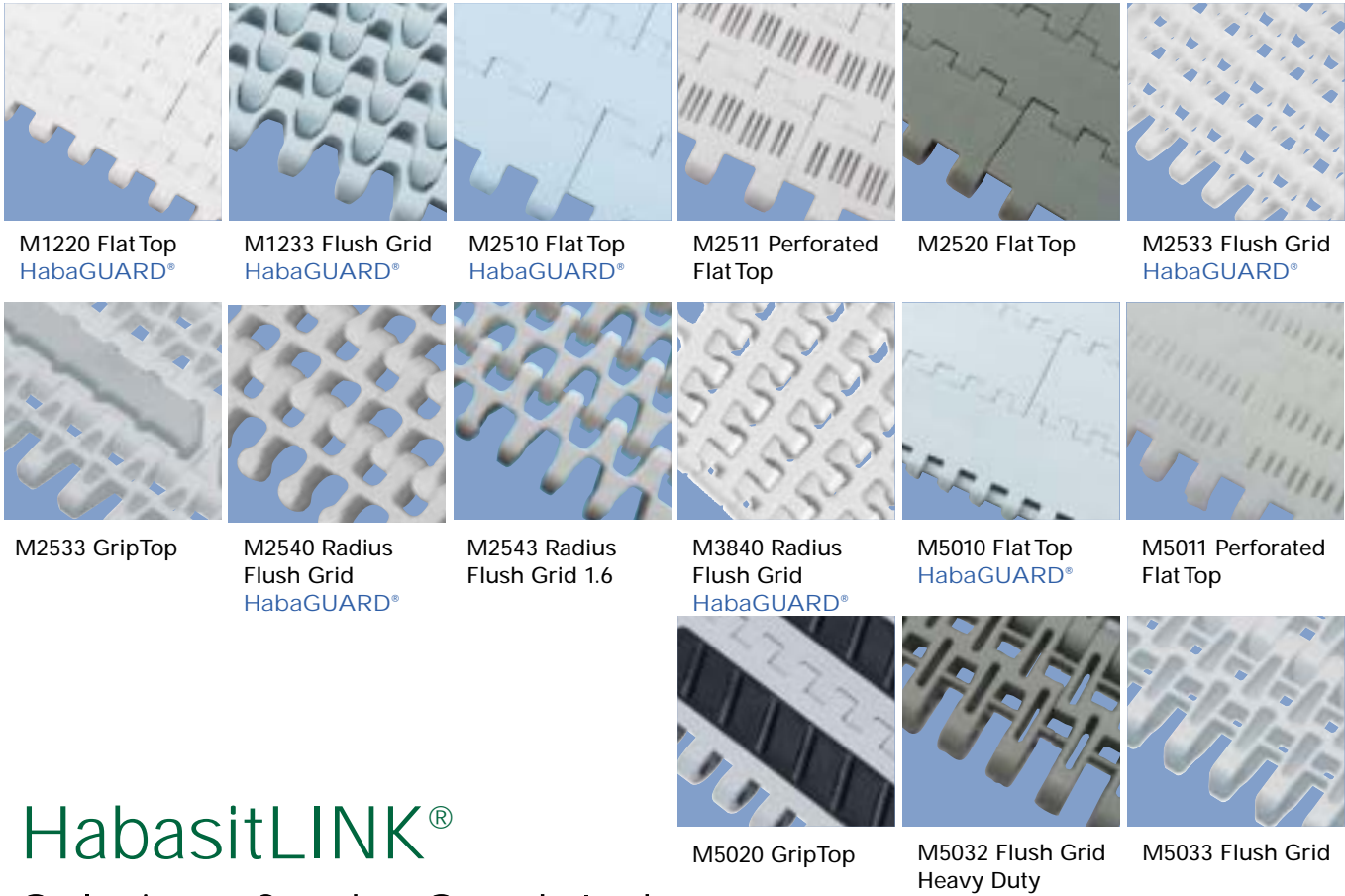


# Habasit products and services for Snack Processing

Habasit–Solutions in motion





# HabasitLINK®

## Solutions for the Snack Industry

### APPLICATIONS

- Incline to Packaging
- Fryer Discharge
- Multi-pass Proofer
- Peeler Discharge
- Incline to Slicer
- Spiral
- Box Handling
- Corn Drain
- Transport Belts
- Pretzel Processing
- Packaging
- Vertical Form-Fill-Seal

### Oblong Hole

Conventional Design



### HabasitLINK®

Improved Design



Habasit's patented design improves access to the rod and hinge area during sanitation.

## Why HabasitLINK® plastic modular belts?

HabasitLINK® plastic modular belts are sprocket-driven for positive drive and tracking which virtually eliminates problems associated with mistracking that can lead to belt damage. Flights are assembled as an integral part of the belt and can be replaced with a minimum of downtime without complicated tools or equipment. The all-plastic design provides maximum chemical and abrasion resistance, while eliminating concerns of metal contamination.

HabasitLINK® modular belts' innovative technology offers the only design specifically engineered for use in the food industry. Habasit's unique patented oblong hole allows improved access during sanitation to the hinge area, and to the rod across the entire width of the belt. Combined with HabaGUARD®, an exclusive antimicrobial agent, Habasit belts provide the highest level of food safety and cleanability in the marketplace today.

Cleanline is the first conveyor belt made of the latest food approved polymer modified by Habasit. Our Cleanline products are state-of-the-art design for multipurpose applications in food processing.

The Cleanline Design provides:

- Habasit's newest coating material **Habilene**
- Calender coating technology which gives you smooth and non-porous conveying surfaces
- Complete compliance with food regulations: FDA, USDA
- Reverse side coated belts
- Nosebar suitable belts

Habilene covers offer you:

- Hydrolysis resistance (resistant to moisture)
- The best chemical resistance
- Excellent release properties
- Hygienic surface for reliable processing and cleaning
- Chlorine Resistance
- Excellent low temperature suitability

### Comparison of Coating Materials

Features	Habilene	PVC	TPU	Silicone
Chemical resistance	☀️	😊	😊	😊
Hydrolysis resistance	☀️	😊	☹️	☹️
Release properties	☀️	☹️	😊	☀️
Nosebar suitable	☀️	☹️	☀️	☀️
Cleanability (i.e. chlorine)	☀️	😊	😊	☹️
Minimum operating temperature	☀️	☹️	😊	😊
Abrasive resistance	😊	☹️	☀️	☹️
UV radiation resistance	😊	😊	☹️	😊
Microwave resistance	☀️	☹️	☹️	☹️

Habasit is your complete source from processing through packaging





# Application Guide

Belt Style Number	Incline to Packaging	Fryer Discharge	Multi-pass Proofer	Peeler Discharge	Incline to Slicer	Spiral	Corn Drain	Pretzel Processing	Packaging	Transport Belts	Box Handling	Vertical Form-Fill-Seal
<b>Series 1200 0.5" Belts</b>												
M1220 Flat Top			PP					PP				
M1233 Flush Grid		PP	PP			PP			PP			
<b>Series 2500 1" Belt</b>												
M2510 Flat Top												
M2511 Perforated Flat Top						PP						
M2520 Flat Top								PP			PP	
M2533 Flush Grid		PP	PP					PP	PP	PP,AC		
M2500 Friction Top								PP				
M2531 Raised Rib								PP				
M2540 Radius Flush Grid			PP			PP,AC		PP		PP,AC		
M2543 Radius Flush Grid 1.6						PP,AC		PP		PP,AC		
<b>Series 3800 1.5" Belts</b>												
M3840 Radius Flush Grid						PP,AC		PP		PP,AC		
<b>Series 5000 2" Belts</b>												
M5010 Flat Top	PP				PP				PP			
M5011 Perforated Flat Top		PP			PP							
M5013 Cone Top												
M5014 Nub Top												
M5020 Flat Top				PP							PP	
M5020 GripTop											PP	
M5021 Perforated Flat Top				PP	PP							
M5032 Flush Grid Heavy Duty				PP							PP	
M5033 Flush Grid		PP										
<b>Fabric Belts</b>												
Cleanline							X		X			
TPU Conveyor Belts							X	X	X			
N-Line PVC Belts							X	X	X	X		
Spun Fabric Belts							X		X			
HABT Grabber Belts												X



**Conveying Quality** - Habasit is the only company that offers both Domestic and European fabric belts, as well as plastic modular belts. We manufacture from virgin raw materials to ensure products meet our standards. We offer many different training opportunities to enhance or maintain the level of belting knowledge at your company.

**Conveying Service** - Habasit has expert Distributor partners throughout the US who are committed to providing the best service, local inventories, belt installation capabilities, 24-hour delivery service, and strong application and troubleshooting knowledge. Chances are that one of our partners is your neighbor. If you prefer to install your own belts, Habasit can supply you with splicing equipment that we manufacture specifically for preparing and splicing our belts on-site, and the necessary training to help your people become fabrication ready.

**Conveying Solutions** - Contact one of our Product Managers, Market Managers, Engineers, District Managers or Authorized Distributors for the optimal solution for your application. The breadth of our product line allows us to recommend the right belt for each application.

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