

# HIGH PERFORMANCE BELTING

FOR THE  
TORTILLA INDUSTRY



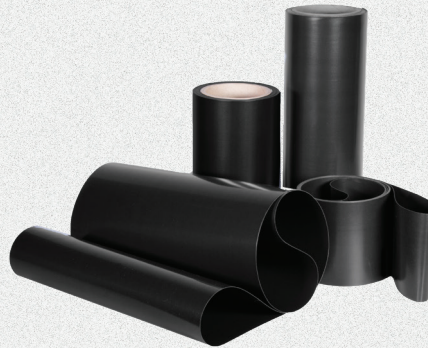
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# Maximize Press Belt Performance

## HIGH TEMPERATURE AND NON-STICK TORTILLA SOLUTIONS

### DuraFab® HD Elite

Introducing AFC's latest innovation to the tortilla market: DuraFab® HD (Heavy Duty) Elite belting. This material was engineered for highly aggressive applications, with enhanced thermal transfer properties and durability. Do belt punctures and delamination cost you downtime? Achieve consistent performance under grease and platen wear with HD Elite.

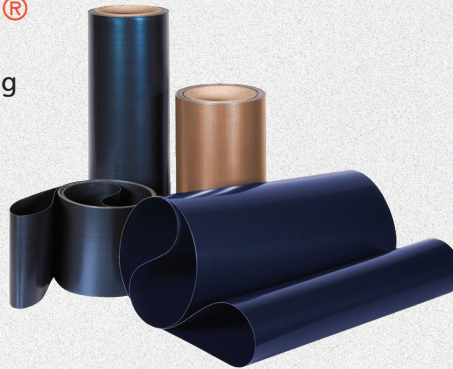


Product ID	Color	Nominal Thickness (in)	Weight (lbs/sq yard)
88-10T	Black	0.010	0.96
88-11T		0.011	1.06



### DuraFab® with Eterna®

Is belt wear causing tortillas to stick, resulting in waste? Named after patented coating technology, the Eterna® line was designed for superior release. The 60 series is an ideal solution for operators looking for standard grade performance, while the 66 series' advanced coating mix offers premium durability.



Product ID	Color	Nominal Thickness (in)	Weight (lbs/sq yard)
60-10	Tan	0.010	0.91
60-11		0.011	1.00
66-10	Blue	0.010	0.94
66-11		0.011	1.00

### DuraLam® HPF

AFC's High Performance Fabric (HPF) 2 and 3 ply laminates offer uniformity across the entire surface. This provides a crack and pinhole-free surface, in addition to excellent anti-wicking properties. DuraLam® materials are a common choice for greasy food applications, such as tortilla and chicken, where slippage is often a challenge.



Product ID	Color	Nominal Thickness (in)	Weight (lbs/sq yard)
32-07BL	Blue/Black	0.0065	0.54
32-07NR	Red/Tan	0.0065	0.54
33-09SB	Silver/Black	0.0085	0.72
33-09BL	Blue/Black	0.0085	0.72
33-09NR	Red/Tan	0.0085	0.72
42-07LN	Blue/Tan	0.0065	0.62
42-09LN		0.0090	0.80

## DIP-COATED VS. FILM LAMINATE

**Dip-Coated (HD Elite and Eterna®):** composed of a PTFE coating (liquid dispersion process) on both faces of a woven substrate.

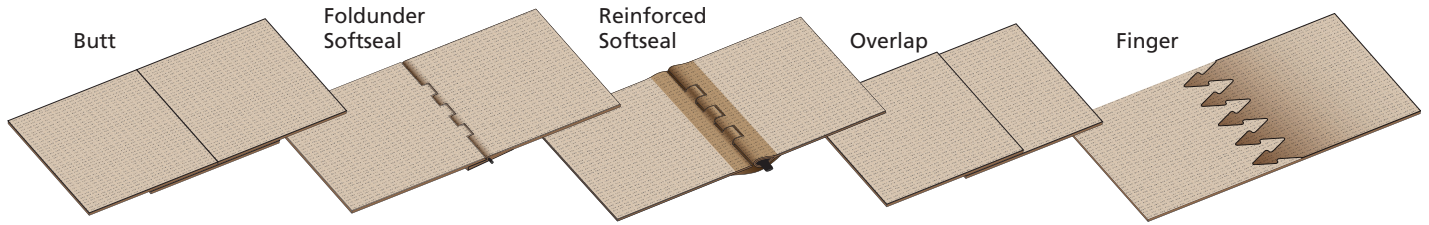
**Film Laminates (DuraLam®):** composed of a PTFE cast film on both faces of the material with a woven substrate in between the two films.

### So which is best for your tortilla line?

Consult with an AFC representative to determine the appropriate solution for your press.

*AFC belting is suitable for use in direct food contact applications under the applicable FDA requirements of 21CFR177.1550.*

## SPLICE OPTIONS



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# Installation Tools & Accessories

AFC heat sealers are specifically designed to seal PTFE coated fabrics and conveyor belts. AFC provides a complete sealing package including heat sealers, high temperature bonding film, silicone release cloth, silicone rubber covered hand rollers, mineral board, seam prep kits and spare parts. In addition to heat-sealing products, AFC offers services such as field installation of PTFE conveyor belts, design of belt seams and tracking mechanisms, training for end-users regarding the use of AFC heat sealers as well as heat sealer rentals.



## Tacking Irons

Tacking irons are available in brass or aluminum. Stock head sizes include 2" x 3" rectangular and 3" round. These tools are designed with a wattage that will achieve the proper sealing temperature for PTFE without the need for a temperature controller.

Tacking Iron Model	Head Material and Size
MODEL # H-TA-3R-U1	Aluminum, 3" round
MODEL # H-TB-2X3-U1	Brass, 2" X 3" rectangular

*A range of wattage options is available for each tacker model. Please consult with AFC for more information.*

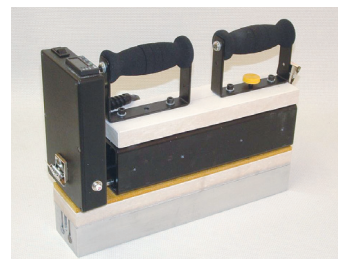
## Belt Repair Kit

This kit contains everything needed to repair Tortilla belts. Included is a lightweight sealing iron with a 3 inch diameter sealing head with a temperature gauge, a variety of patching materials, a set of high temperature gloves, a set of cleaning grit cloth pieces and an instruction manual. (This product is only recommended for applying small patches to PTFE coated materials. This tool is not recommended for the heat sealing of full width seams.)



## Heat Sealers

This sealer includes a digital temperature controller that displays the actual temperature of the platen and a removable 11 lb lead weight. Recommended for field installation of PTFE tortilla belts.



### Model H-S45-3X14.5X2-U1 Heat Sealer

Wattage	1800
Amperage	15 @ 120Volts 7.5 @ 240 Volts
Sealing Area	3" x 14.5"
Weight	36.5 lbs. (including the 11 Lb. removable lead weight.)

## Who is AFC?

**AFC** is a global provider of high temperature and non-stick solutions. Since 1988, we have focused on partnering with end users, distributors, and OEMs to solve their greatest production challenges. AFC is based in Lake in the Hills, Illinois, with locations in Vermont, Mexico, and Italy.

As a turnkey manufacturer, our capabilities include coating, converting, and fabrication of composites engineered for the most demanding applications. These process materials are used to seal, weld, cure, cook, and mold products for everyday life.

### AFC Industrial Group

Our foundation is manufacturing high performance PTFE and silicone-coated fabrics, belting, and pressure-sensitive tapes. AFC solutions are found in diverse industrial applications such as food processing, packaging, vinyl window, can manufacturing, screen printing, and composite bonding. If you require reliable performance up to 550°F, think AFC.

### AFC Food Product Group

AFC's Food Products Group, DuraChef®, develops solutions that help feed millions of consumers every day. These durable, FDA-compliant smallwares (baskets, trays, toaster belts, and release sheets) are specifically engineered to withstand the rigorous environment of the Quick Service Restaurant (QSR) and fast casual industries.

## Choose a Strategic Manufacturing Partner

Is poor performance resulting in waste and downtime at your facility? Our team is committed to helping you achieve your production goals. Gain industry-leading technical, sales, and customer service support by choosing AFC for your next project.

## Not all PTFE Coated Fabrics are Created Equal

There are factors such as coating weight and quality, Fluoropolymer (PTFE) type and content that greatly affect product performance and must be considered when comparing products. AFC's focus on providing superior products that meet our customer's needs is what separates us from our competition.

## Our Mission

We solve problems and serve others.

## Our Vision

**Bigger, Better, Faster**

## Our Core Values

### POSITIVE

Striving to do our best and meet each challenge with a "Can-Do" attitude.

### RESPECTFUL

The basic foundation of all relationships. We appreciate diverse backgrounds, cultures and perspectives.

### INNOVATIVE

Embracing new ideas, new processes, and new products as our future.

### DRIVEN

Continually learning and bettering ourselves, regardless of circumstance.

### ETHICAL

Choosing to do the right thing at home and at work for fellow employees and customers.



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