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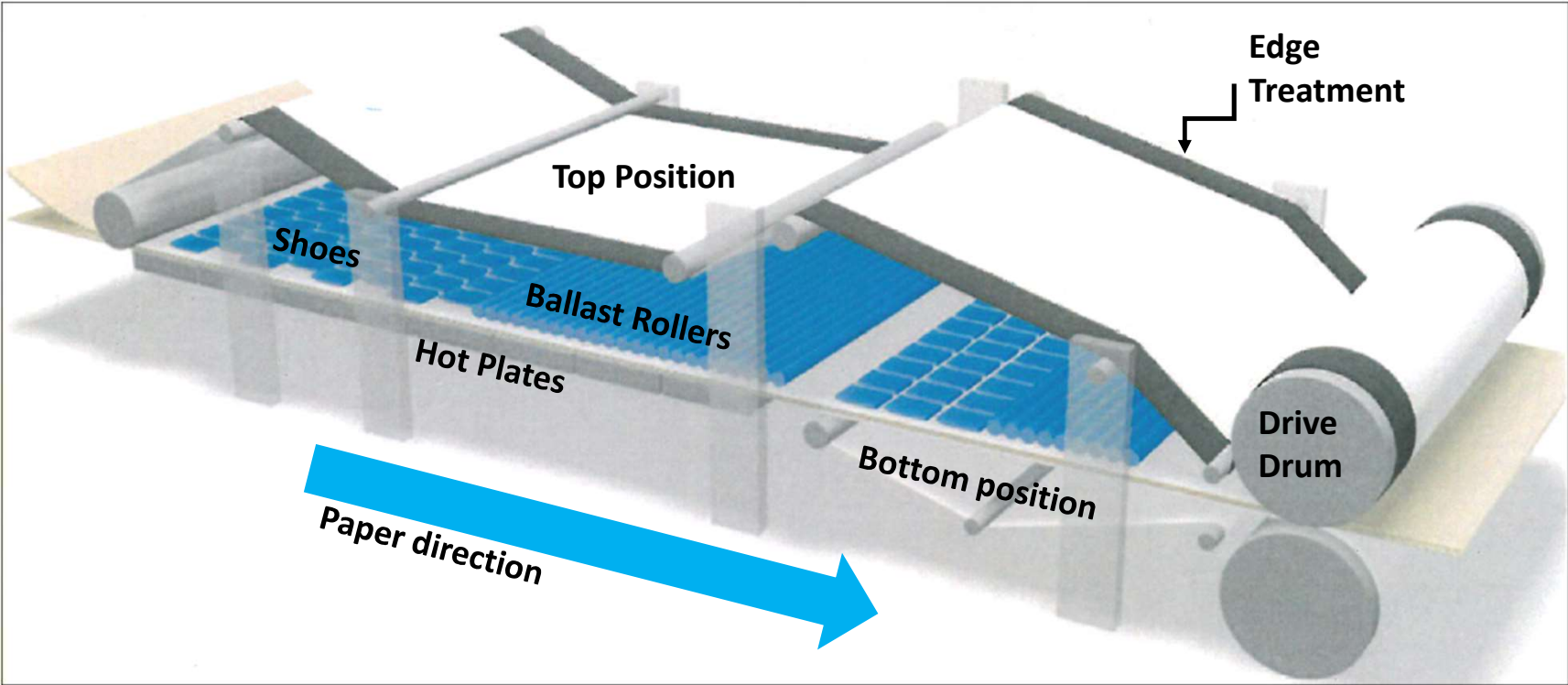
Corrugator Belts  
and Service

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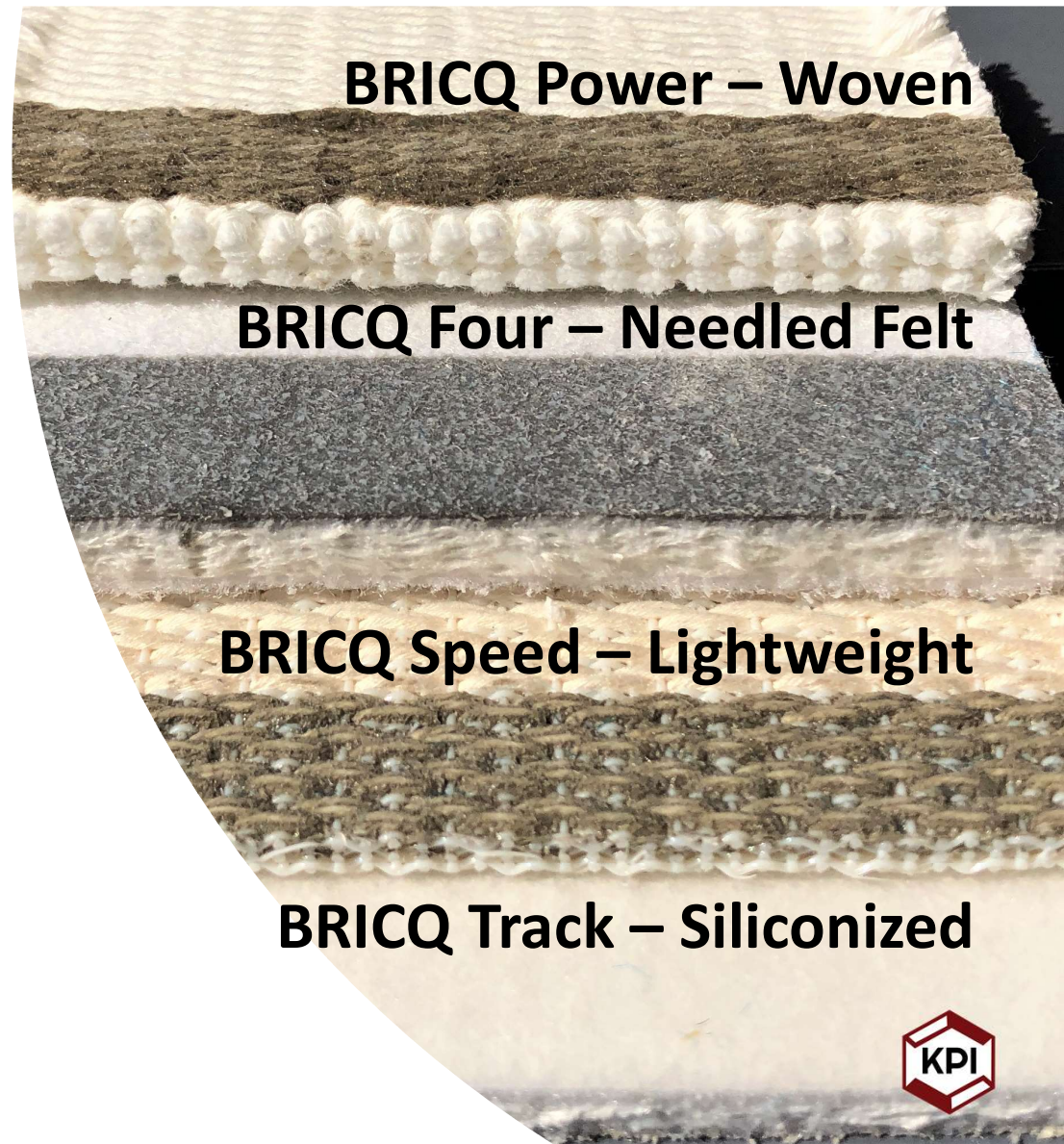
# The Double Backer



# Which belt is right for your corrugator?

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- Board grades / Pressure system / Speed
- Stability in length and caliper
- Ability to track properly
- Non-marking seam
- Capture and release heat / humidity
- Innovations in energy consumption





# BRICQ - Power®

## Technical Data

### Polyester woven belt

- . Weight: 6700 +/- 400 g/m<sup>2</sup>
- . Thickness: 9 +/- 0,4 mm
- Perfect homogenous thickness
- . Coefficient of friction: 0,25
- . Permeability: 150 +/- 10 m<sup>3</sup>/m<sup>2</sup>/h under 300 mm WG
- Hygroscopic absorbent fibers
- . Heat setting: High stability
- . Guiding control at the end of the manufacturing process:  
Provides optimum belt tracking on the machine

### Treatment and seam

- . Integrated flocked seam:  
Eliminates clip marks on the board

### Options to improve belt performance

- . Diagonal seam:  
Reduces roll bounce for less noise, less marking and less maintenance costs
- . Edge treatment:  
Reduces edge wear in contact with hot plates  
Prevents glue from sticking on the edges (G3)





# BRICQ - Four®

## Technical Data

### Polyester needled belt

- Weight: 5 400 g/m<sup>2</sup>
- Thickness: 9.5 mm  
Perfect homogenous thickness
- Permeability:  
680 m<sup>3</sup>/m<sup>2</sup>/h under 300 mm WG  
High permeability and porosity for optimum evaporation.
- Porosity: 70 % on board side
- Heat setting: High stability
- Guiding control at the end of the manufacturing process :  
Provides optimum belt tracking on the machine

### Treatment and seam

- Integrated seam :  
Eliminates clip marks on the board
- Treatment on board side :  
Improves belt grip on board side and provides positive board drive.
- Treated on machine side : Low coefficient of friction

### Options to improve belt performance

- Edge treatment:  
Reduces edge wear in contact with hot plates
- Diagonal seam:  
Reduces roll bounce for less noise, less marking  
and less maintenance costs.





# BRICQ - Speed®

## Technical Data

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### Polyester woven belt

- Weight: 2 750 g/m<sup>2</sup>
- Thickness: 5.50 mm  
Perfect homogenous thickness
- Permeability:  
7 200 m<sup>3</sup>/m<sup>2</sup>/h under 300 mm WG  
Very high permeability and porosity for optimum evaporation
- Heat setting: High stability
- Guiding control at the end of the manufacturing process :  
Provides optimum belt tracking on the machine

### Treatment and seam

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- Flocked seam :  
Eliminates clip marks on the board
- Coating on board side :  
Improves belt grip on board side and provides positive board grip

### Options to improve belt performance

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- Edge treatment:
  - Reduces edge wear in contact with hot plates
  - Prevents glue from sticking on the edges (G/G2)



# BRICQ - Track®

## Technical Data

### Polyester needled belt

- Weight: 4 900 g/m<sup>2</sup>
- Thickness: 8.5 mm  
Perfect homogenous thickness
- Rupture strength : 300 daN/cm
- Coefficient of friction :
  - on paper side : 2.00
  - on machine side : 0.15
- Heat setting: High stability
- Guiding control at the end of the manufacturing process :  
provides optimum belt tracking on the machine

### Treatment and seam

- Coating on board side :  
Improves belt grip on board side and provides positive board drive
- Integrated seam :  
Eliminates clip marks on the board
- Treated machine side : Low coefficient of friction

### Options to improve belt performance

- Diagonal seam:  
Reduces roll bounce for less noise, less marking and less maintenance costs.





## Edge Treatment – G3<sup>®</sup>

- Proprietary blend of silicone and ceramic
- Reduces glue deposits & cleaning time
- Abrasion resistant increases lifetime
- Heat resistant and prevents hydrolysis
- Lowers drag on hot plates and saves caliper



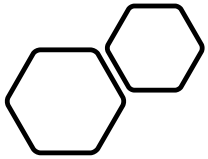




# Drum Lagging

- Indianapolis based crew
- Factory trained technicians
- Scrape off old lagging
- Grind drums down to a shine
- Prime for contact cement
- Bond lagging to drums
- Cure





## Belt Service

- Drive/Operator Side
- Cut out loose yarns
- Heat seal edge to prevent additional snags
- Any belt manufacturer





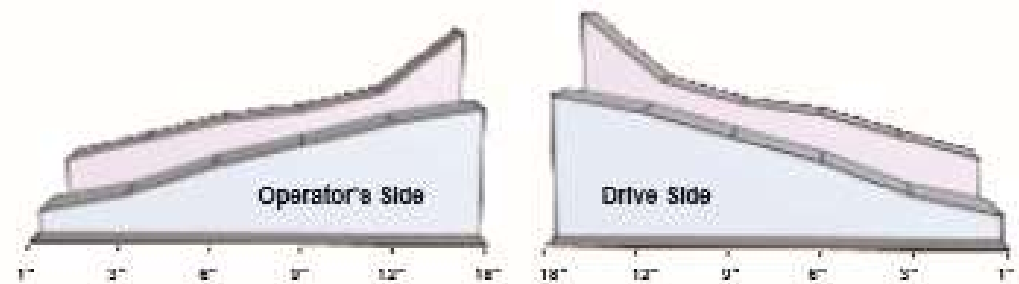
# Re-seaming Belts

- All types of belts
- Any manufacturer of belt
- Belt cuts and relace
- Traditional Flocked Seams
- Integral Flap Seams



# Belt Cleaning – Outside Contractor

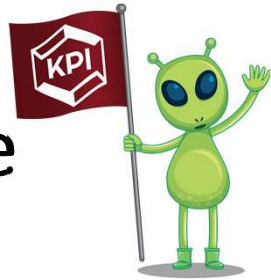
- Outside cleaning service
- Cleans “pores of belt”
- As close to new as possible
- “Catch and Release” pockets
- Partner with them - they will track caliper



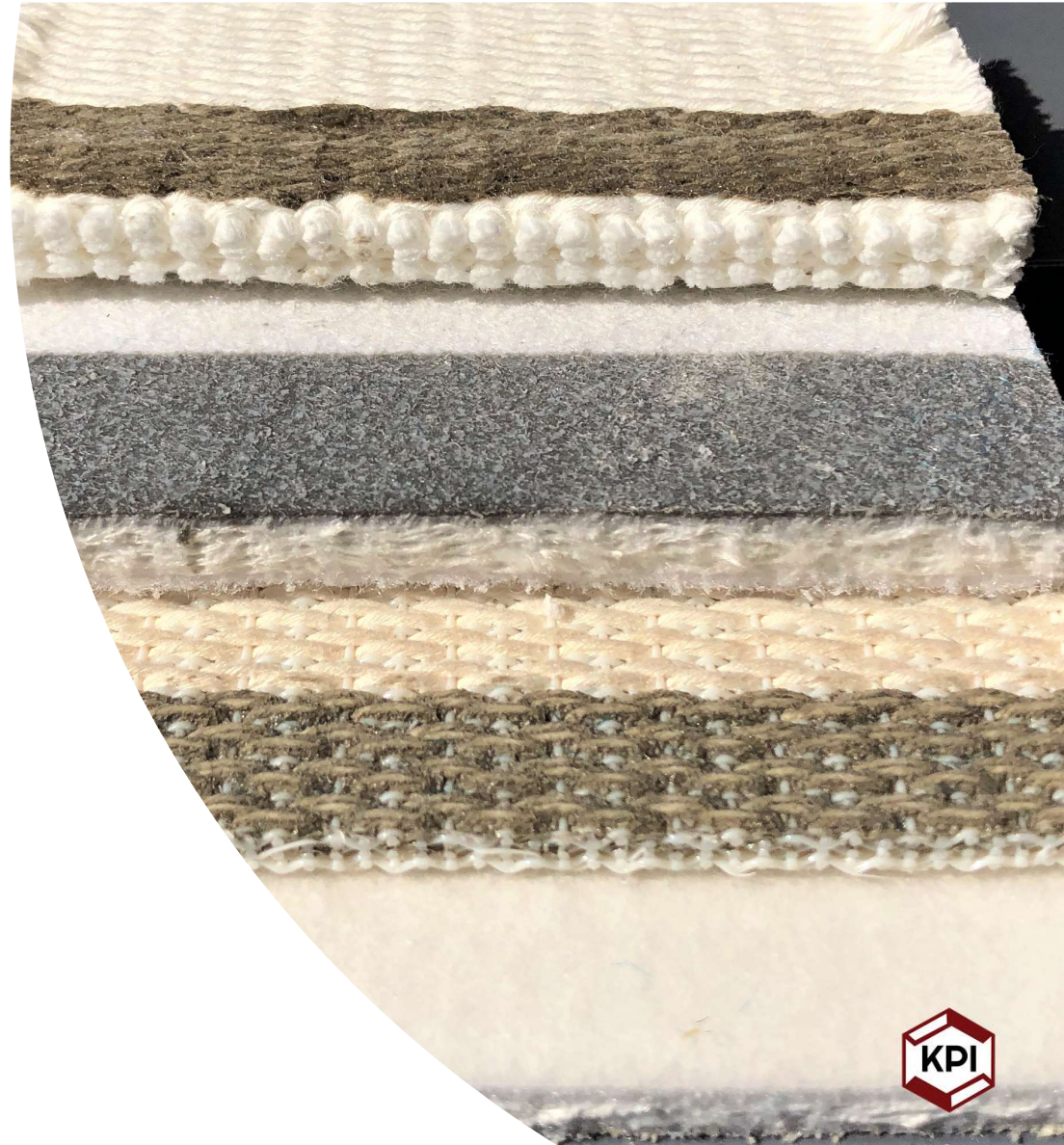


# Key Performance Indicators

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- How do you track belt performance?
- Schedule time for measure/visit?





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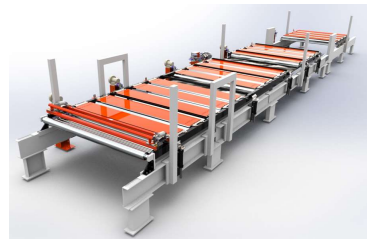
# KPI Partners



Corrugator Belts and Service



AirBond - DoubleBacker Heat Transfer Systems



Industrial Contracting



Machine Knives and Slotting Heads

