

# Food King JR

## 02-003| Technical Data Sheet



### Technical Information

Plies	2
Overall Thickness	.090"
Tensile Force	70# @ 2%
in N/mm	12.25
Standard Tension	1%
Min. Pulley	2"
Min. Back Flex	3"
Weight	.57 Lbs/SF
Product Operational Temp. Range	0° to 250° F
Hardness	75 Duro Shore A
Max. Width	72"

### Material Construction

#### Conveying Surface

Compound	Buna-N
Cover Surface	.047" Smooth
Color	White

#### Underside

Fabric	Polyester w/ RFL
Bottom Surface	Friction
Coefficient of Friction	.4

### Standard Fabrications

Longitudinal Splice	Yes
Guide Applied to Cover	No
Sidewalls	No
Edge Capped	No
Cleats	No
Guide Applied to Bottom	Yes
Mechanical Lacing	Yes

### Features

FDA	Yes
Anti-Microbial	No
Anti-Static	No
Flame Retardant	No
Cross Rigid	No
Troughing	Yes
Curve Belt Compatible	Yes

# Food King JR

02-003 | Splicing Instructions

## High Speed Press Settings

Pressure	No settings
Temp. Top	
Temp. Bottom	
Dwell Time	
Foil Position	
Foil	
Release Top	
Release Bottom	

## Water Cooled Press Settings

Pressure	45 psi
Temp. Top	150° F
Temp. Bottom	150° F
Dwell Time	20 minutes
Foil Position	N/A
Foil	N/A
Release Top	Smooth
Release Bottom	TFE



Scan for splicing  
demo video

## Compatible Splices

### Endless Splices

Step Splice	Yes
Straight Finger	No
Split Finger	No
Bias Finger	No
Skive	No
Finger Over Step	No
Step Over Finger	No
Electrode	No
Butt Weld	No
Lock Lap	No

### Mechanical Splices

Clipper	Yes
Alligator	Yes
Staple	Yes
Minet	No
Plastic Spiral	No
Plastic Rivet	Yes
Plastic Hinge	No
Super Screw	No
Bolt Hinge	No
Rivet Hinge	No

### Sparks Specialty Splices

Hidden	No
Hybrid	No
Trailing Flap	Yes
VT	No
Hybrid VT	No
7/11	No
Urethane Top	No
Urethane Bottom	No
Urethane Splash	Yes