

# Wear Flex NSF 15 A/S

02-802 | Technical Data Sheet



## Technical Information

Plies	1
Overall Thickness	.157"
Tensile Force	80# @ 1%
in N/mm	14
Standard Tension	.5%
Min. Pulley	2.75"
Min. Back Flex	3.5"
Weight	.45 Lbs/SF
Product Operational Temp. Range	-4° to 248° F
Hardness	N/A
Max. Width	78"

## Material Construction

### Conveying Surface

Compound	Buna-N
Cover Surface	Fabric
Color	Charcoal

### Underside

Fabric	Polyester Felt
Bottom Surface	Fabric
Coefficient of Friction	.2

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

# Wear Flex NSF 15 A/S

02-802 | Splicing Instructions

## High Speed Press Settings

Pressure	29 psi
Temp. Top	338° F
Temp. Bottom	338° F
Dwell Time	5 minutes
Foil Position	Top/Bottom
Foil	Clear PVC
Release Top	Silicone pad
Release Bottom	Silicone pad

## Water Cooled Press Settings

Pressure	40 psi
Temp. Top	150° F
Temp. Bottom	150° F
Dwell Time	20 minutes
Foil Position	Top/Bottom
Foil	Clear PVC
Release Top	Silicone pad
Release Bottom	Silicone pad

## Compatible Splices

### Endless Splices

Step Splice	No
Straight Finger	No
Split Finger	No
Bias Finger	No
Skive	Yes
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	Yes
Plastic Spiral	No
Plastic Rivet	No
Plastic Hinge	No
Super Screw	No
Bolt Hinge	No
Rivet Hinge	No

### Sparks Specialty Splices

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