

# **WBH 245**

## 02-237 | Technical Data Sheet



## Technical Information

Plies 2

Overall Thickness .090"

Tensile Force 90# @ 2%

in N/mm 16

Standard Tension .30%

Min. Pulley 1"

Min. Back Flex 1"

Weight .460 Lbs/SF

Product Operational Temp. Range -20° to 225° F

Hardness N/A Max. Width 72"

## Material Construction

## Conveying Surface

Compound Rubber

Cover Surface Fabric w/ RFL Impreg

Color Black

### <u>Underside</u>

Fabric Polyester

Bottom Surface Fabric

Coefficient of Friction .20

### Standard Fabrications

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

Yes

Mechanical Lacing

#### **Features**

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



## 02-237 | Splicing Instructions

## High Speed Press Settings

No settings

Pressure

Temp. Top

Temp. Bottom

**Dwell Time** 

Foil Position

Foil

Release Top

Release Bottom

## Water Cooled Press Settings

Pressure

45 psi

Temp. Top

285° F

Temp. Bottom

285° F

Dwell Time

35 minutes

Foil Position

None

Foil

None

Release Top

Yes

Yes

Yes

No

Yes

Yes

No

No

No

No

Smooth

Release Bottom TFE





## Scan for splicing demo video

## Compatible Splices

## **Endless Splices**

#### Yes Step Splice No Straight Finger Nο Split Finger Nο Bias Finger Nο Skive No Finger Over Step No Step Over Finger No Electrode No **Butt Weld** No

Lock Lap

#### Mechanical Splices

Clipper
Alligator
Staple
Minet
Plastic Spiral
Plastic Rivet
Plastic Hinge
Super Screw
Bolt Hinge
Rivet Hinge

## 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	Ye

<u>Please note</u>: Due to continuous product development, the information above is subject to change without prior notification by Sparks Belting Company. All previous publications are deemed obsolete to the above data. Press settings are recommendations.

REV 10/5/23