

Multi Temp

02-040 | Technical Data Sheet



Technical Information

Plies 3

Overall Thickness .106"

Tensile Force 105# @ 2%

in N/mm 18.8
Standard Tension 1.0%
Min. Pulley 2.5"
Min. Back Flex 4.5"

Weight .670 Lbs/SF

Product Operational Temp. Range -65° to 300° F

Hardness 70 Duro Shore A

Max. Width 72"

Material Construction

Conveying Surface

Compound Butyl
Cover Surface Matt
Color White

<u>Underside</u>

Fabric Polyester w/RFL
Bottom Surface Friction

Coefficient of Friction .40

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 No



02-040 | Splicing Instructions

High Speed Press Settings

No settings

Temp. Top

Pressure

Temp. Bottom

Dwell Time

Foil Position

Foil

Release Top

Release Bottom

Water Cooled Press Settings

Pressure

Temp. Top 285° F

Temp. Bottom

285° F

45 psi

Dwell Time

30 minutes

Foil Position

N/A

Foil

N/A

Release Top

Yes

Yes

Yes

No

No

Yes

No

No

No No 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 Yes

Mechanical Splices

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

<u>Sparks Specialty Splices</u>

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

<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