

SBC 320 FI

03-360 | Technical Data Sheet



Technical Information

Plies	3
Overall Thickness	.14"
Tensile Force	114# @ 1%
in N/mm	20
Standard Tension	.5%
Min. Pulley	5"
Min. Back Flex	5"
Weight	.82 Lbs/SF
Product Operational Temp. Range	14° to 176° F
Hardness	N/A
Max. Width	106"

Material Construction

Conveying Surface

Compound	PVC
Cover Surface	PVC Impregnation
Color	Green/Black

Underside

Fabric	Multifilament Polyester
Bottom Surface	PVC Impregnation
Coefficient of Friction	.15

Standard Fabrications

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

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03-360 | Splicing Instructions

High Speed Press Settings

Pressure	29 psi
Temp. Top	350° F
Temp. Bottom	333° F
Dwell Time	2 minutes
Foil Position	None
Foil	None
Release Top	Release Paper
Release Bottom	Release Paper

Water Cooled Press Settings

Pressure	28 psi
Temp. Top	360° F
Temp. Bottom	360° F
Dwell Time	60 sec
Foil Position	None
Foil	None
Release Top	Release Paper
Release Bottom	Release Paper



Scan for splicing
demo video

Compatible Splices

Endless Splices

Step Splice	Yes
Straight Finger	Yes
Split Finger	No
Bias Finger	Yes
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	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	Yes
Trailing Flap	No
VT	No
Hybrid VT	No
7/11	No
Urethane Top	Yes
Urethane Bottom	Yes
Urethane Splash	No