

3 Ply 600#, 3/8" x 3/32" SBR

02-065 | Technical Data Sheet



Technical Information

Plies	3
Overall Thickness	.67"
Tensile Force	600# e 2%
in N/mm	105
Standard Tension	1%
Min. Pulley	24"
Min. Back Flex	28"
Weight	4.5 Lbs./SF
Product Operational Temp. Range	-25° to 225° F
Hardness	60 Duro Shore A
Max. Width	48"

Material Construction

Conveying Surface

Compound Cover Surface Color SBR Rubber .375" Smooth Black

<u>Underside</u>

Fabric	Polyester/Nylon
Bottom Surface	.094" Smooth
Coefficient of Friction	1

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	No
Flame Retardant	No
Cross Rigid	No
Troughing	Yes
Curve Belt Compatible	No



03-065 | 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 Temp. Top Temp. Bottom Dwell Time Foil Position Foil Release Top Release Bottom 100 PSI 300° F 300° F 22 Minutes Top, Mid, Bottom Uncured Rubber Parchment Parchment





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

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	No

<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.