SPARKS®
A JSJ Business

WBH 345

02-239 | Technical Data Sheet
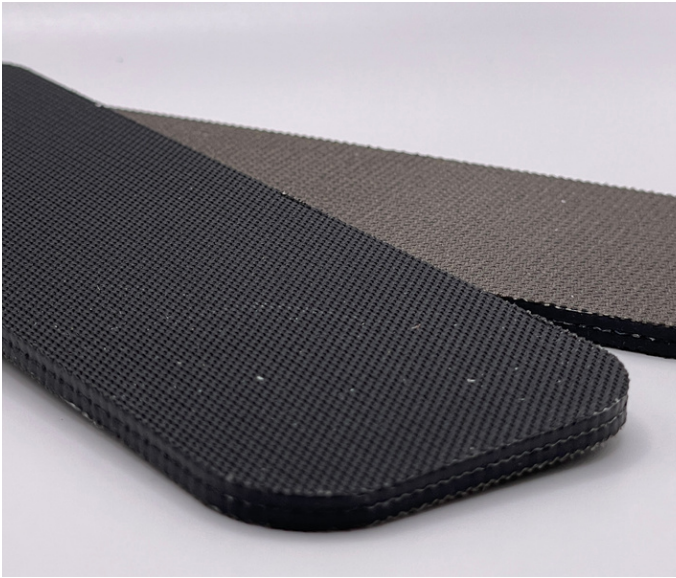
Technical Information

Plies	3
Overall Thickness	.155"
Tensile Force	135# @ 2%
in N/mm	24
Standard Tension	.30%
Min. Pulley	3.5"
Min. Back Flex	4"
Weight	.940 Lbs/SF
Product Operational Temp. Range	–20° to 225° F
Hardness	N/A
Max. Width	76"

Material Construction

Conveying Surface

Compound	Rubber
Cover Surface	Fabric w/RFL Impreg
Color	Black

Underside

Fabric	Monofilament Polyester
Bottom Surface	Bare
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
Mechanical Lacing	Yes

Features

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

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02-239 | Splicing Instructions

High Speed Press Settings

Pressure	No settings
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	Smooth
Release Bottom	TFE
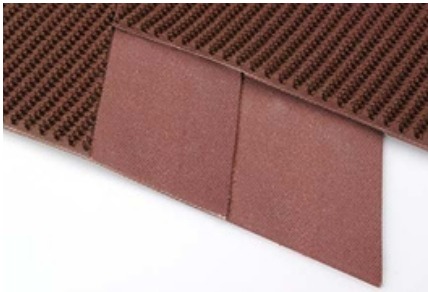
Scan for splicing demo video

Compatible Splices

Endless Splices		Mechanical Splices		Sparks Specialty Splices	
Step Splice	Yes	Clipper	Yes	Hidden	Yes
Straight Finger	No	Alligator	Yes	Hybrid	No
Split Finger	No	Staple	Yes	Trailing Flap	Yes
Bias Finger	No	Minet	Yes	VT	No
Skive	No	Plastic Spiral	No	Hybrid VT	No
Finger Over Step	No	Plastic Rivet	No	7/11	No
Step Over Finger	No	Plastic Hinge	No	Urethane Top	Yes
Electrode	No	Super Screw	No	Urethane Bottom	Yes
Butt Weld	No	Bolt Hinge	No	Urethane Splash	Yes
Lock Lap	No	Rivet Hinge	Yes		