

3 Ply 330#, 3/16" x 1/16" MOR

02-077 | Technical Data Sheet



Technical Information

Plies	3
Overall Thickness	.393"
Tensile Force	330# @ 2%
in N/mm	57.75
Standard Tension	1%
Min. Pulley	12"
Min. Back Flex	14"
Weight	2.56 Lbs/SF
Product Operational Temp. Range	-25° to 225°
Hardness	65 Duro Shore A
Max. Width	60"

Material Construction

Conveying Surface

Compound	MOR Rubber
Cover Surface	.1875" Smooth
Color	Black

Underside

Fabric	Polyester/Nylon
Bottom Surface	.0625" 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

3 Ply 330#, 3/16" x 1/16" MOR

02-077 | 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	100 PSI
Temp. Top	300° F
Temp. Bottom	300° F
Dwell Time	13 Minutes
Foil Position	Top, Mid, Bottom
Foil	Uncured Rubber
Release Top	Parchment
Release Bottom	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