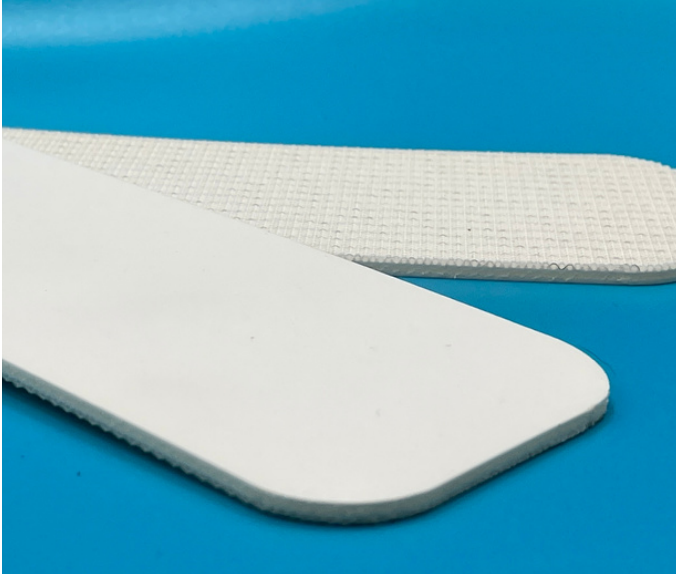


Monoflex WR 210 S

03-249 | Technical Data Sheet



Technical Information

| | |
|---------------------------------|-----------------|
| Plies | 2 |
| Overall Thickness | .094" |
| Tensile Force | 57# @ 1% |
| in N/mm | 10 |
| Standard Tension | .5% |
| Min. Pulley | 2.4" |
| Min. Back Flex | 3.2" |
| Weight | .53 Lbs/SF |
| Product Operational Temp. Range | 5° to 176° F |
| Hardness | 80 Duro Shore A |
| Max. Width | 118" |

Material Construction

Conveying Surface

| | |
|---------------|--------------|
| Compound | PVC |
| Cover Surface | Matte Smooth |
| Color | White |

Underside

| | |
|-------------------------|------------------------|
| Fabric | Monofilament Polyester |
| Bottom Surface | Extra Rigid |
| Coefficient of Friction | .2 |

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

Monoflex WR 210 S

03-249 | Splicing Instructions

High Speed Press Settings

| | |
|----------------|-----------|
| Pressure | 25 psi |
| Temp. Top | 352° F |
| Temp. Bottom | 352° F |
| Dwell Time | 50 sec |
| Foil Position | Top |
| Foil | White PVC |
| Release Top | Matte |
| Release Bottom | TFE |

Water Cooled Press Settings

| | |
|----------------|--------------|
| Pressure | 40 psi |
| Temp. Top | 385° F |
| Temp. Bottom | 330° F |
| Dwell Time | N/A |
| Foil Position | Inside (SFL) |
| Foil | White PVC |
| Release Top | Matte |
| Release Bottom | TFE |



Scan for splicing
demo video

Compatible Splices

Endless Splices

| | |
|------------------|-----|
| Step Splice | Yes |
| Straight Finger | No |
| Split Finger | Yes |
| Bias Finger | Yes |
| Skive | No |
| Finger Over Step | Yes |
| Step Over Finger | Yes |
| Electrode | No |
| Butt Weld | No |
| Lock Lap | No |

Mechanical Splices

| | |
|----------------|-----|
| Clipper | Yes |
| Alligator | Yes |
| Staple | Yes |
| Minet | No |
| Plastic Spiral | Yes |
| Plastic Rivet | Yes |
| Plastic Hinge | Yes |
| 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 | No |
| Urethane Bottom | No |
| Urethane Splash | No |