

# Grip Tex

## 02-320 | Technical Data Sheet



### Technical Information

|                                 |                 |
|---------------------------------|-----------------|
| Plies                           | 3               |
| Overall Thickness               | .322"           |
| Tensile Force                   | 150# @ 2%       |
| in N/mm                         | 26              |
| Standard Tension                | 1.0%            |
| Min. Pulley                     | 3"              |
| Min. Back Flex                  | 4"              |
| Weight                          | 1.34 Lbs/SF     |
| Product Operational Temp. Range | 0° to 250° F    |
| Hardness                        | 50 Duro Shore A |
| Max. Width                      | 72"             |

### Material Construction

#### Conveying Surface

|               |           |
|---------------|-----------|
| Compound      | Buna-N    |
| Cover Surface | Rough Top |
| Color         | Brown     |

#### Underside

|                         |                       |
|-------------------------|-----------------------|
| Fabric                  | Spun Poly/Nylon w/RFL |
| Bottom Surface          | Bare                  |
| Coefficient of Friction | .30                   |

### Standard Fabrications

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

# Grip Tex

02-320 | 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    | Impression |
| Release Bottom | TFE        |



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         | Yes |

### 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    | Yes |

### Sparks Specialty Splices

|                 |     |
|-----------------|-----|
| Hidden          | Yes |
| Hybrid          | No  |
| Trailing Flap   | Yes |
| VT              | No  |
| Hybrid VT       | No  |
| 7/11            | No  |
| Urethane Top    | Yes |
| Urethane Bottom | Yes |
| Urethane Splash | Yes |