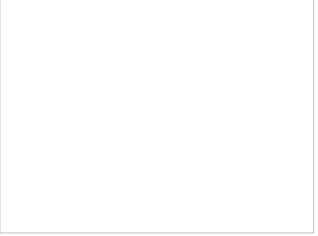


## Ziligen© Data Sheet

|                     |                             |                    |                          |
|---------------------|-----------------------------|--------------------|--------------------------|
| <b>Name</b>         | Z 10/2 F/V1-20 ANT SE GREEN |                    |                          |
| <b>Stock Number</b> |                             | <b>Update Date</b> | Aug 18, 2021, 9:03:29 AM |

| Material Structure              |               |          |                                                                                    |
|---------------------------------|---------------|----------|------------------------------------------------------------------------------------|
| <b>Total Thickness</b>          | 2.00          | +/- 0.10 |  |
| <b>Number of Plies</b>          | 2             |          |                                                                                    |
| <b>Tension Member Material</b>  | Low Noise PES |          |                                                                                    |
| <b>Tension Member Structure</b> | Rigid/Silent  |          |                                                                                    |
| <b>Weight</b>                   | 2.20          |          |                                                                                    |
| <b>Working Temperature</b>      | -10 °C        | 70 °C    |                                                                                    |

| Top Cover                       |               |
|---------------------------------|---------------|
| <b>Material</b>                 | Pvc           |
| <b>Color</b>                    | Green         |
| <b>Thickness</b>                | 0.50 mm       |
| <b>Pattern</b>                  | GL            |
| <b>Hardness</b>                 | 74 sHa        |
| <b>Electrostatic Properties</b> | Nonantistatic |

| Internal Cover  |     |
|-----------------|-----|
| <b>Material</b> | Pvc |

| Bottom Cover                    |               |
|---------------------------------|---------------|
| <b>Material</b>                 | Low Noise Pes |
| <b>Color</b>                    | Natural       |
| <b>Thickness</b>                | 0.00 mm       |
| <b>Pattern</b>                  | -             |
| <b>Hardness</b>                 | 0 sHa         |
| <b>Electrostatic Properties</b> | Antistatic    |

| Profiles Application |     |
|----------------------|-----|
| <b>Top Cover</b>     | Yes |
| <b>Bottom Cover</b>  | Yes |
| <b>Sidewalls</b>     | No  |

| Special Characteristic                              |     |
|-----------------------------------------------------|-----|
| <b>FDA Food</b>                                     | No  |
| <b>EU Food Regulation</b>                           | No  |
| <b>Animal Oil Resistance</b>                        | No  |
| <b>Vegetal Oil Resistance</b>                       | No  |
| <b>Minerals Oil Resistance</b>                      | No  |
| <b>Limited Resistance to Animal Oil and Greases</b> | No  |
| <b>Excellent Abrasion Resistance</b>                | No  |
| <b>Cut Resistant</b>                                | No  |
| <b>Low Friction</b>                                 | No  |
| <b>Silent Fabric</b>                                | Yes |
| <b>ATEX</b>                                         | No  |

| Tension Member                    |          |
|-----------------------------------|----------|
| <b>Breaking Load</b>              | 120 N/mm |
| <b>Working Load %1 Elongation</b> | 10 N/mm  |

| Drum Diameter |       |
|---------------|-------|
|               | 40 mm |

| Splicing                        |      |
|---------------------------------|------|
| <b>Overlap Splice</b>           | Yes  |
| <b>Z Splice</b>                 | Yes  |
| <b>Mechanical Fasteners</b>     | A-36 |
| <b>Longitudinal Splice</b>      | Yes  |
| <b>Food App(TS-EN1186-1/15)</b> | No   |

| Support Surface             |     |
|-----------------------------|-----|
| <b>Slider Bed</b>           | Yes |
| <b>Rollers</b>              | No  |
| <b>Troughed Application</b> | No  |

| Friction Coeff. Bottom Cover |             |
|------------------------------|-------------|
| <b>On Steel</b>              | 0.00 / 0.00 |
| <b>On Wood</b>               | 0.00 / 0.00 |
| <b>On Plastic</b>            | 0.00 / 0.00 |

| Maximum Production Width |         |
|--------------------------|---------|
|                          | 3000 mm |

| Flame Reterdant |    |
|-----------------|----|
|                 | No |

| Z-Splice Press Setup           |          |
|--------------------------------|----------|
| <b>Upper Plate Temperature</b> | 155 °C   |
| <b>Lower Plate Temperature</b> | 155 °C   |
| <b>Stand By Time in Press</b>  | 0 min    |
| <b>Press Pressure</b>          | 3 bar    |
| <b>Glue</b>                    | Pvc Foil |

| Overlap Splice Press Setup     |         |
|--------------------------------|---------|
| <b>Upper Plate Temperature</b> | 155 °C  |
| <b>Lower Plate Temperature</b> | 155 °C  |
| <b>Stand By Time in Press</b>  | 0 min   |
| <b>Press Pressure</b>          | 3 bar   |
| <b>Glue</b>                    | Pu + Hu |

| General Information   |                   |
|-----------------------|-------------------|
| <b>Product Group</b>  | Pvc Conveyor Belt |
| <b>Market Segment</b> |                   |

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