

## UBR UNIVERSAL BELTING RESOURCE Industrial Lightweight Belting

**Product Data Sheet** 

| 2  | 00600  |                             | 3P1                         | 3P150/07/07 STR Light Green |                   |  |  |  |   |  |                    | PVC                    |
|--|--|-----------------------------|-----------------------------|-----------------------------|-------------------|--|--|--|---|--|--------------------|------------------------|
| Materi   | ial Construc   | tion                        |                             |                             |                   |  |  |  |   |  |                    |                        |
|  | Material   |                             | PVC                         |                             |                   |  |  |  |   |  |                    |                        |
| Conveying<br>Surface   | Profile  |                             | Matt                        |                             |                   |  |  |  |   |  |                    |                        |
|  | Color  |                             | Green                       |                             |                   |  |  |  |   |  |                    |                        |
|  | Coefficient of friction  |                             | N/A                         |                             |                   | State of the state |  |  |   |  |                    |                        |
| Ten<br>Mer   | Material   |                             | Polyester Fabric            |                             |                   |  | THE STATE OF THE S | The second   |   |  |                    |                        |
| Tension<br>Member  | Plies  |                             | 3                           |                             |                   |  | **************************************   | A STATE OF THE PARTY OF THE PAR | of Fifth                                | in the same of the |                    |                        |
|  | Material   |                             | PVC                         |                             |                   | Sala Sala Sala Sala Sala Sala Sala Sala  |  | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3  | 到第                                      |  | to the             |                        |
| Unde   | Profile  |                             | Mini Negative Pyramid       |                             |                   |  | 2000   |  | 333                                     | ファファファファ   | 7777               | 7777                   |
| Underside  | Color  |                             | Green                       |                             |                   |  |  |  | San | 7777   |                    |                        |
|  | Coefficient of friction  |                             | 0.80                        |                             |                   |  |  |  |   |  |                    |                        |
| Technical Specifications   |  |                             |                             |                             |                   |  | al Build   | t  |   |  |                    |                        |
| Overall Thickness  |  |                             | 3.90 mm 0.154 in.           |                             | l in.             | PVC(Green) - 85A 0.7mm Thick   |  |  |   |  |                    |                        |
| Weight   |  |                             | 4.2 kg/m² 0.86 lbs          |                             | lbs./ft²          | 1  |  |  |   | and the same of  |                    |                        |
| Maximun  | n Width  |                             | 3,000 mm 118.125 in.        |                             |                   | 0000000  | 00000000000  |  | ত্ৰিত্তি তিত্তি তিত্তি হৈ               | Polyes   | ter Fabric Layers  |                        |
| Minimum  | n Pulley/Nose Bar  |                             |                             |                             |                   | 3.90mm   |  |  | (000000)                                |  | -/ol               |                        |
| Diameter for Recommended Endless   |  |                             | 150 mm 5.906 in.            |                             |                   |  | 000000000  |  |   | PVC  | nner Layers        |                        |
| Splice   |  |                             | 100 mm 7 007 in             |                             |                   | <u> </u>   | PV   | C(Green) - 85/   | A 0.7mm TI                              | hick Mini NPY —  |                    |                        |
| Minimum Back Flex  |  |                             | 180 mm 7.087 in.            |                             |                   |  |  | , ,  |   |  |                    |                        |
| Load for 1% Extension (Dynamic) 12 N/mm 68.52 lbs./in.  Standard Tension 0.5 % |  |                             |                             |                             |                   | Splicin  | g Instri   | uctions  |   |  |                    |                        |
| Product Operational Temperature Range -10/70 °C 14/158 °F                      |  |                             |                             |                             | 58 °F             | High Speed Press Settings  |  |  |   |  |                    |                        |
| Cover Durometer  |  |                             | 85 Shore A                  |                             |                   | Danasaasaa   | Temp   | erature  |   | Foil   | Foil               | Release<br>Top/Bot.    |
| Features   |  |                             |                             |                             | Pressure<br>(psi) |  | Тор  | Bottom   | Press<br>Time                           | Position   |                    |                        |
|  | 103  | NO                          | Austi Ctatia                |                             | NO                |  | ·  |  |   | . 65.6.6.1   |                    |                        |
| FDA  | eat and Poultry  | NO<br>NO                    | Anti-Static Flame Retardant |                             | NO<br>NO          | N/A  | N/A°C  | N/A°C  | N/A s                                   | N/A  | N/A                | N/A/N/A                |
| USDA Dai   |  | NO                          | Cross Rigid                 |                             | YES               |  | N/A°F  | N/A°F  |   |  |                    |                        |
|  | Anti-Microbial NO  |                             |                             |                             |                   | Water Cooled Press Settings  |  |  |   |  |                    |                        |
| Standard Fabrications  |  |                             |                             |                             |                   | Pressure   | Temperature  |  | Press                                   | Foil   |                    | Release                |
| Longitudinal Splice  |  | YES                         | Cleats                      |                             | YES               | (psi)  | Тор  | Bottom   | Time                                    | Position   | Foil               | Top/Bot.               |
|  | plied to Cover   | YES                         | Guide Applied to            | Rottom                      | YES               |  | 175°C  | 175°C  |   |  | Light              | Matt-/                 |
| Footed Si  |  | YES                         | Footless Sidewall           |                             | NO                | 30   | 347°F  | 347°F  | 180 s                                   | Тор  | Light<br>Green PVC | Matte/<br>Rough Teflon |
| Edge Cap   |  | YES Plastic Spiral Lace YES |                             |                             | *These setti      |  |  | every pre  | ess is different. Te                    | st splicing is re  | commended.         |                        |
| Notes 3 Ply Monofilament - cover both sides                                    |  |                             |                             |                             |                   | ard Spl  |  | 3.2., pro  | is a second re                          |  |                    |                        |
| 140103   |  |                             |                             |                             |                   |  |  |  |   | Over Finger  |                    |                        |
|  |  |                             |                             |                             |                   | Clipper La   | ce   |  | _                                       | UX-1   |                    |                        |
| *Minimum   | *Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any |                             |                             |                             |                   |  | Staple Lace  |  |   |  |                    | NIBA                   |
| fabrication or application questions.  |  |                             |                             |                             |                   |  |  |  | RS125                                   |  |                    |                        |