

## GUANGDONG BOSHUN BELTING CO.,LTD.

## **Product Data Sheet**

Type: 30P21-21N FDA

| Main industry segments |  |
|------------------------|--|
| Food                   |  |

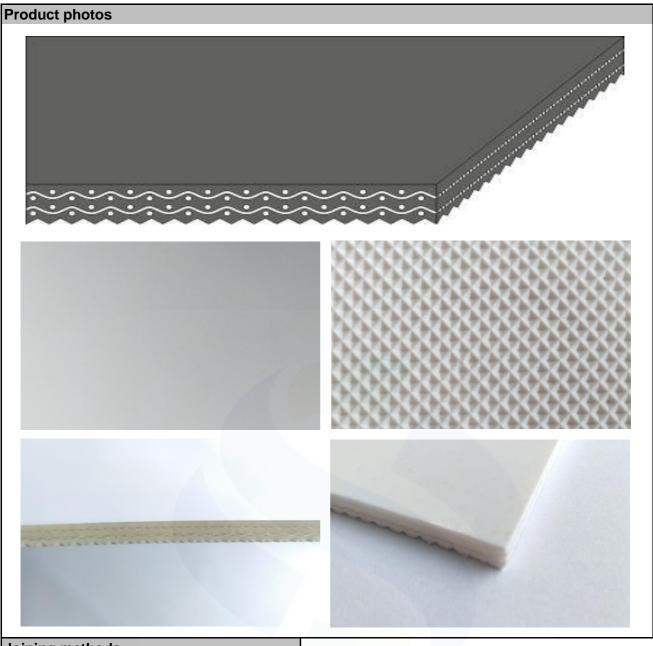
| Applications | Color code |
|--------------|------------|
| -            | RAL 9003   |

| Product structure |  |  |
|-------------------|--|--|
| Top cover         |  |  |
| -Thickness        | 0.7 mm                                   |  |
| -Material         | Polyvinyl chloride (N-PVC FDA)           |  |
| -Features         | Smooth, Oil and fat resistant, FDA       |  |
| -Color            | White                                    |  |
| -Surface          | Smooth                                   |  |
| -Hardness         | 65° ShoreA                               |  |
| Bottom cover      |  |  |
| -Thickness        | 0.8 mm                                   |  |
| -Material         | Polyvinyl chloride (N-PVC FDA)           |  |
| -Features         | Non adhesive, Oil and fat resistant, FDA |  |
| -Color            | White                                    |  |
| -Surface          | Diamond                                  |  |
| -Hardness         | 75° ShoreA                               |  |

| Technical data                  |                       |
|---------------------------------|-----------------------|
| Total thickness                 | 3.0 mm                |
| Number of plies                 | 2                     |
| Weight                          | 3.6 kg/m <sup>2</sup> |
| Maximum width                   | 3500 mm               |
| Effective pull at 1% elongation | 10 N/mm               |
| Breaking strenth                | 180 N/mm              |
| Twisting force                  | 16 N/mm               |
| Temperature range               | -10 °C ~ +80 °C       |

| Minimum roll diameter |       |  |  |
|-----------------------|-------|--|--|
| Normal flexion        | 50 mm |  |  |
| Counter flexion       | 80 mm |  |  |

| Characteristic        |     |           |     |
|-----------------------|-----|-----------|-----|
| Slide                 | Yes | Guides    | Yes |
| Roller                | Yes | Cleats    | Yes |
| Trough                | Yes | Sidewalls | Yes |
| Antistatic            | No  |           |     |
| Oil and fat resistant | Yes |           |     |
| FDA                   | Yes |           |     |



## Joining methods Double Finger

## **Disclaimer**

All data are approximate values and defined under the following standard climatic conditions. 23 °C, 50 % relative humidity (ISO 554).

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