
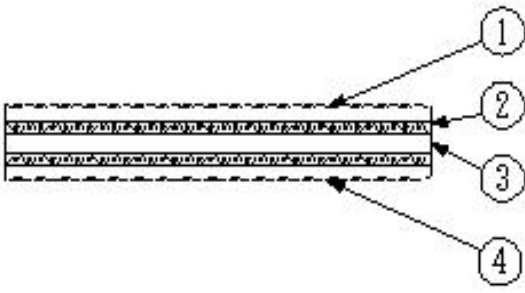


| Technical Data Sheet |                                 | Belt type  | <b>NITTA BELT POLY<br/>XH-500-4</b>  | <b>NITTA CORPORATION</b><br> |  |
|----------------------|---------------------------------|--|--|---|--|
| P-050                |                                 |  |  |   |  |
| Main uses            | Belt for Foulder Gluer Machines |  |  |   |  |
| No.                  | Item                            | Description  | Remarks  |   |  |
| 1                    | Specification                   |  | ①Soft NBR<br>(Textured Pattern, Blue)<br>②PA Fabric<br>③PA Film<br>④Soft NBR<br>(Textured Pattern, Blue) |   |  |
|                      | Antistatic                      |  | Yes  |   |  |
| 2                    | Dimensions                      | Width  | 6 to 320 {mm}  |   |  |
|                      | Length                          | 300 to 103,000 {mm}  |  |   |  |
|                      | Thickness                       | 4.0 {mm}   |  |   |  |
|                      | Joint                           | Skived joint<br>Adhesive Polybond A and E  |  |   |  |
| 3                    | Properties                      | Tensile strength   | 150 {N/mm}   | Test speed: 50mm/min  |  |
|                      |                                 | Elongation at break  | 20 {%}   | Ambient condition: 23'C*50%   |  |
|                      |                                 | Recomended elongation  | 1 {%}  |   |  |
|                      |                                 | Tension at 1%  | 3.8 {N/mm}   | Ambient condition: 23'C*50%   |  |
|                      |                                 | Minimum pulley dia.  | 60 {mm}  |   |  |
|                      |                                 | Temperature range  | -20 to +80°C {°C}  |   |  |
|                      |                                 | Coefficient of friction  | 0.8 to 0.9(Paper) / 0.7 to 0.8(Steel) (Both side)  |   | Measuring condition: 7kPa*1mm/s<br>Ambient condition: 23'C*50% |
| Mass                 | 4.3 {kg/m <sup>2</sup> }        |  |  |   |  |
| 4                    | Features                        |  |  |   |  |