# Technical Data Sheet

## NITTA BELT POLY

### SGLA-350S

### NITTA CORPORATION

## Main uses

A Light Conveyor for Paper Printings.

## No. | Item | Description | Remarks
--- | --- | --- | ---
| 1 | Specification | Construction | ① NBR coating (Green)  
② PA Fabric  
③ PA Film  
④ NBR (Textured Pattern, Blue)
|  |  | Antistatic | Yes
| 2 | Dimensions | Width | 10 to 300 [mm]
|  | | Length | 300 to 100,000 [mm]
|  | | Thickness | 1.2 [mm]
|  | | Joint | Skived joint  
Adhesive Polybond A
| 3 | Properties | Tensile strength | 135 [N/mm²]
|  | | Elongation at break | 20 [%]
|  | | Recomended elongation | 1 [%]
|  | | Tension at 1% | 3.4 [N/mm²]
|  | | Minimum pulley dia. | 30 [mm]
|  | | Temperature range | 0 to +80°C (°C)
|  | | Coefficient of friction | 0.3 to 0.4 (Steel) (Green side)
|  | | Mass | 1.2 [kg/m²]
|  | | Measuring condition: 7kPa*1mm/s  
Ambient condition: 23°C*50%
|