

PP-12S Zipper Invented by TAKEBISHI



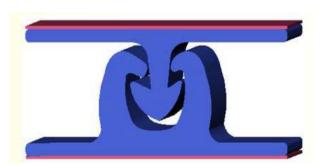




PP-11S is a new generation of zipper tapes introduced by **TAKEBISHI**.

This zipper is specifically designed for retortable packaging such as: microwavable retort pouch, steaming bag, etc. It can withstand the heat of 121 °C for more than 30 minutes.

Standard Specification:





PP-12S	Specification	
Measurement	Breadth : 12±0.5mm	
Thickness	Thickness of one flange: 0.13±0.01mm Height of the track: 1.6±0.05mm	
Strength	Opening Side: 15±5N/50mm Content Side: > 65N/50mm	
Color	Transparent	
Profile Weight	4.5~ 5.0g/m	
Material	PP	
Sealing Temperature	190 ~ 200 °C	

PP-12S

TAKEBISHI GGU 竹菱產業

Packaging:



- (1) Packaging in bulk
- 1) Quantity : 2,000m/Carton
- 2 Packaging : Loose in carton
- ③ Carton size : 760×760×480mm
- ④ Pallet: 24Rolls/Pallet





- (2) Packaging in roll
- 1 Quantity : 3,000m/Roll
- (2) Packaging : 1Roll/Carton.
- ③ Carton size: 515×515×350m
- $\bullet \textcircled{4} \textbf{ Pallet: 28Rolls/Pallet}$



PP-12S

Full Container Load:

Quality	Packaging	Bulk	Roll
Cartons/20ft FCL		200	264
Cartons/20ft FCL		420	552

Quality Assurance:

- * According to the lot number, there is a two-year warranty for our products from the date of being produced.
- Storage conditions: below 40°C; avoid direct sunlight, seeping water, and prompt temperature changes, etc.

Revision and repeal:

- (1) Revision
- Two parties should consult promptly when Dalian Takebishi Packing Industry Co., Ltd or the client of any party requests for revision. Each item and content under this specification will be revised by mutual agreement.
- (2) Repeal
- Without supplying of this product within 2 years, this specification is supposedly ineffective.





