

Product Data Sheet

Cleanroom Sticky Roller

TNP100120EA, TNP100121EA, TNP100122EA, TNP100123EA, TNP100124EA



Description

Cleanroom Environment certified tear away sheets sticky roller. Designed with a high level of tackiness and serrated sheet to remove dust and debris in a cleanroom environment.

Features & Benefits

- Serrated sheets for ease of tear away
- High level of Tackiness
- Material is PE Film and / or PP film rewinding
- An additive liquid silicone material with high resilience, high temperature resistance and wear resistance
- Non-Toxic
- Small permanent compression deformation
- Good wear resistance
- Anti-static
- Moisture-proof
- Compatible with all Techni-PRO roller handles, sold separately



Recommended Applications

- Cleanroom environment
- Mainly applicable to electronics, semiconductor, LCD, PCB and electronic production industries

Notes for Use

- 1) It is similar to the roller used to paint a wall. It just needs to roll on the surface to be cleaned as if painting a wall.
- 2) When the roller becomes dirty and cannot adsorb dirt, tear off the contaminated layer along the crease.

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Product Information				
Products Information				
1	Item name	Cleanroom Sticky Roller		
2	Material	Water-based pressure sensitive adhesive		
3	Color	Blue		
4	RoHS Compliant	Yes		
Technical parameters				
1	Appearance	Clean and tidy, Non dirt, Non damage		
2	The length of the drum (m)	18±0.5		
3	The number of pieces of the drum (Pieces)	102±2		
4	Thickness(mm)	0.04±0.003		
5	Transverse tensile strength (Mpa)	≥12		
6	Longitudinal tensile strength (Mpa)	≥15		
7	Lateral elongation rate (%)	≥250		
8	Longitudinal elongation (%)	≥150		
9	180 degree peeling force (N/25mm)	3.5±0.5		
10	Cleanroom Environment	ISO Class 6 – 8/Class 1000 – 100,000		
Basic information				
Serial number	SKU Num	Product specification	The length of the product	Packaging
1	TNP100120EA	4inch	100mm±1mm	10 rolls/bag, 200 rolls/box
2	TNP100121EA	6inch	150mm±1mm	10 rolls/bag, 100 rolls/box
3	TNP100122EA	8inch	200mm±1mm	5 rolls/bag, 100 rolls/box
4	TNP100123EA	10inch	250mm±1mm	5 rolls/bag, 50 rolls/box
5	TNP100124EA	12inch	300mm±1mm	5 rolls/bag, 50 rolls/box

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