



SM-711D / SM-815D

Use: Cleanrooms ISO class 4

Material: 80% Polyester / 20% Nylon



Properties:

- Polyester and Nylon blended micro denier knit wiper
- Four edges are cut by laser – lint and particle generation is extremely low
- Laundered by 17mΩ D.I. water and packed in ISO class 4 cleanroom
- Assures cleanliness with ultra low level of particle, ion and extractable consistent with ISO class 4 environment

Application:

- Ideal for semiconductor, TFT LCD and optical manufacturing process

Technical data:

| Description | Unit | SM-711D Art.-no.: RTSM711D | SM-815D Art.-no.: RTSM815D |
|------------------------|----------------------------------|----------------------------------|----------------------------------|
| Width | mm | 228 ± 10 | 228 ± 10 |
| Length | mm | 228 ± 10 | 228 ± 10 |
| Weight | g/m ² | 170 | 190 |
| Air particle | Wiper | ≤ 30 | ≤ 30 |
| Absorption | ml/g | ≥ 1.8 | ≥ 1.8 |
| Thickness | mm | | ≥ 0.46 |
| Absorbency speed | Vertical sec. Horizontal sec. | ≤ 20 ≤ 10 | ≤ 20 ≤ 10 |
| Frictional electricity | Volt | ≤ 200 | ≤ 100 |

Size: 9" x 9"

Packaging unit: 100 wipers per pack

Article-numbers: RTSM711D (SM-711D)
RTSM815D (SM-815D)

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