



# Process Carrier

**eWB0308-N-eM-01-BLK**



**Description:** 100mm Wafer Carrier, PP ESD

**Order Code:** eWB0308-N-eM-01-BLK

**Manufacturer:** ePAK

**Packaging:** 1/pk, 30/cs

**MPN:** ePB-4/100-25-R.8-eM-01-BLK

## Item Notes

For processing 100mm wafers

- H-bar style carrier
- High end wall
- 25 wafer capacity
- D1 dimension (end to first wafer): 14.5mm
- Pocket spacing: 4.76mm
- Pocket flat: 1.60mm
- Overall size: 143mm x 126mm x 108mm
- Handle: eOP0171-4-ASSY-1
- Storage box: eWB0124

## Material Notes

ePAK eM-01 is an ultra clean polypropylene filled with carbon powder to provide permanent ESD protection for highly sensitive electronic devices.

Key Properties:

- Black (carbon powder filled)
- Static dissipative ( $10^4$ - $10^5$  ohms/sq)
- Not hygroscopic (water absorption <0.01%)
- Specific gravity: 0.97 g/cm<sup>3</sup>
- Chemical resistance: IPA OK, Acetone OK



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