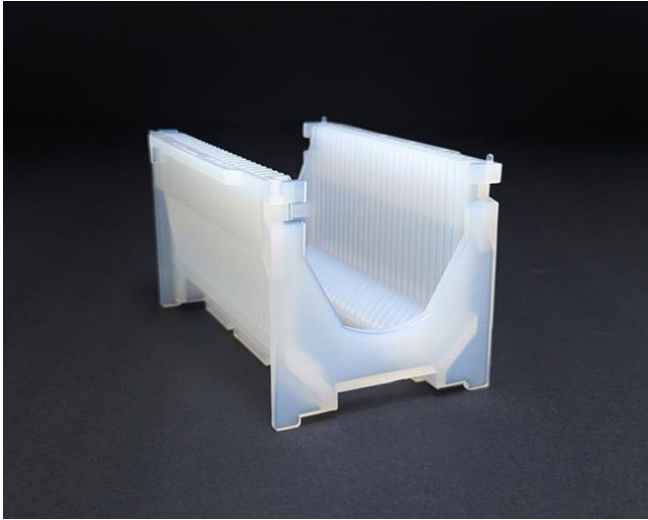




# Process Carrier

## eWB0306-eM-39-NAT



**Description:** 3-inch Wafer Carrier, PFA

**Order Code:** eWB0306-eM-39-NAT

**Manufacturer:** ePAK

**Packaging:** 1/pk, 24/cs

**MPN:** ePB-3/76-25-R.6-eM-39-NAT

### Item Notes

- H-bar style carrier
- U end wall
- 25 wafer capacity
- D1 dimension: 14mm
- Pocket spacing: 4.76mm
- Pocket flat: 1.52mm
- Overall size: 143mm x 94mm x 83mm
- Handle: eOP0171-3-ASSY-1
- Box: eWB0433-ASSY-4

### Material Notes

ePAK eM-39 is a PFA (perfluoroalkoxy) material

- PFA key properties:
- Translucent/milky white (can be colored)
- Low dielectric constant (insulating)
- Very low coefficient of friction
- UV resistant (does not age)
- Not hygroscopic (water absorption <0.03%)
- Continuous use temperature limit: 180°C
- Melting temperature: 300°C
- Specific gravity: 2.15 g/cm<sup>3</sup>
- Chemical resistance: Excellent



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