

## Data Sheet

## AIRSWEEP R2 & R3

Composite laminating tools for preregs and fabrics

### DESCRIPTION

Airsweep R2 & R3 are composite laminating tools for placement of preregs and fabrics onto moulds. Airsweep R2 & R3 have been ergonomically designed to fit the hand more comfortably, so even pressure can be applied into sharp corners easily with reduced operator fatigue. These products are manufactured from abrasion resistant non-contaminating UHMW PE and nylon.

### BENEFITS

- Apply even pressure accurately to tight corners to eliminate fabric bridging and avoid part rework.
- Handle design applies palm pressure, reducing finger fatigue.
- Non-contaminating material avoids FOD in layups.

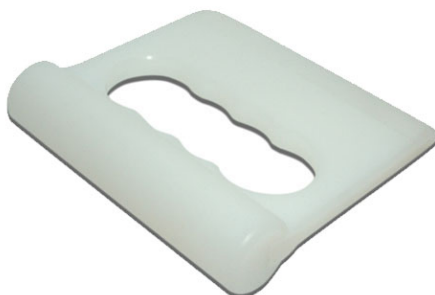
### TECHNICAL DATA

Material type

R2: UHMW PE, Natural colour  
R3: Nylon, Black colour

### SIZES

| Product | Thickness        | Length          | Grip Diameter  |
|---------|------------------|-----------------|----------------|
| R2 & R3 | 9,2 mm (0,36 in) | 115 mm (4,5 in) | 25 mm (1,0 in) |



**Airsweep R2**



**Airsweep R3**

### NOTES

- Minimum order quantity: 1 each
- The UHMW PE material in Airsweep R2 conforms to ASTM D4020-11.
- The nylon 6.6 material in Airsweep R3 conforms to ASTM D4066 and ASTM D5989.