AIRTECH EUROPE SARL
18, ZI Haneboesch
L-4562 Differdange
LUXEMBOURG
Phone: +352 58 22 82 1
Fax: + 352 58 49 35
E-mail: sales@airtech.lu
Website: www.airtech.lu

Data Sheet

AIRSWEEP R2 & R3

Composite laminating tools for prepregs and fabrics

DESCRIPTION

Airsweep R2 & R3 are composite laminating tools for placement of prepregs 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

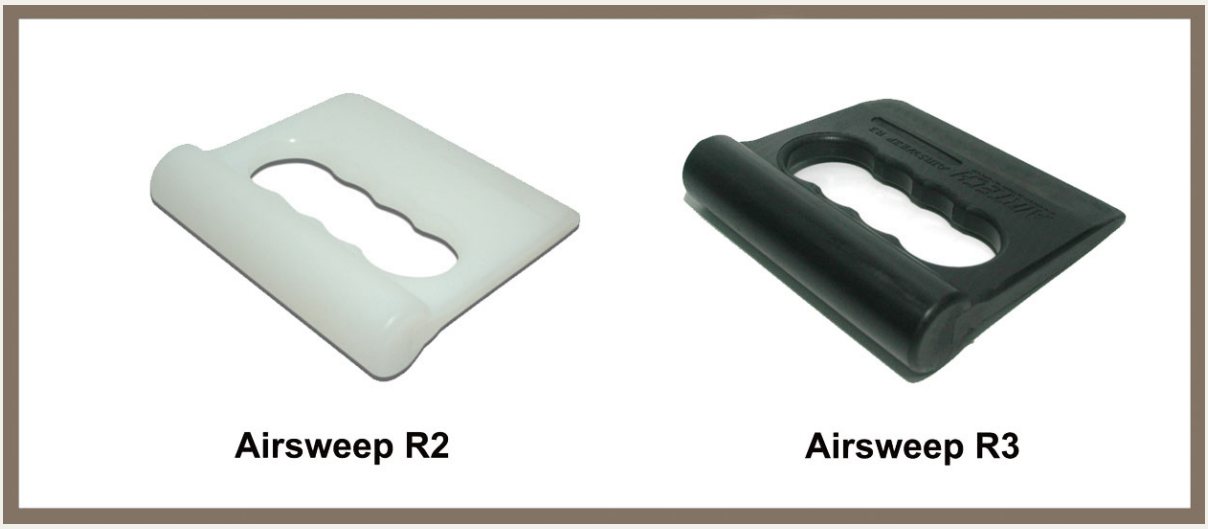
- Apply even pressure accurately to tight corners to eliminate fabric bridging and avoid part rework.
- Handle design applies palm pressure, reducing finger fatigue.
- Non-contaminating material avoids FOD in layups.

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)



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.

Last updated : 2023-06-28
Catalogue position : Miscellaneous

As the conditions or methods of use, including storage, are beyond our control, Airtech Europe does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech Europe disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes. This translation is provided for your convenience only. The official language is English and the official law is Luxembourg.