AIRTECH EUROPE Sarl

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

TOOLWRIGHT 5

Extruded fluoropolymer pressure sensitive tape

DESCRIPTION

Toolwright 5 is an extruded fluoropolymer film coated with silicone pressure sensitive adhesive. The orange colour is highly visible on most substrates in addition to offering high elongation and tensile strength.

BENEFITS

- Provides excellent release from all common resin systems for multiple releases.
- Good adhesion to metal, composite, Tooling block and rubber tooling.
- High elongation allows for easier covering of complex contour surfaces.
- Tougher film is more tear resistant and so it's easier to stretch over complex shapes without damage.

TECHNICAL DATA

Maximum use temperature	260°C
Carrier type	Extruded fluoropolymer
Adhesive type	Silicone
Colour	Light orange
Total thickness	125 µm (0,005 inch)
Film thickness	100 µm (0,004 inch)
Adhesive thickness	25 µm (0,001 inch)
Elongation at break	350 %
Shelf life	18 months from date of shipment when stored in original packaging at 22°C

COMMONLY USED SIZE

Width	Length
122 cm (48 inches)	16,5 m (18 yards)

- Other widths available, please contact Airtech for more information.



NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process, specific, Airtech recommends testing prior to use.
- Watch a demo video of Toolwright 3 & 5 in the "Media Center" on our website.

Last updated : 2015-08-03

Catalogue position : Pressure sensitive tapes

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.