

Data Sheet

FILMCOTE® 1524

Release film preventing the use of release liquids

■ DESCRIPTION

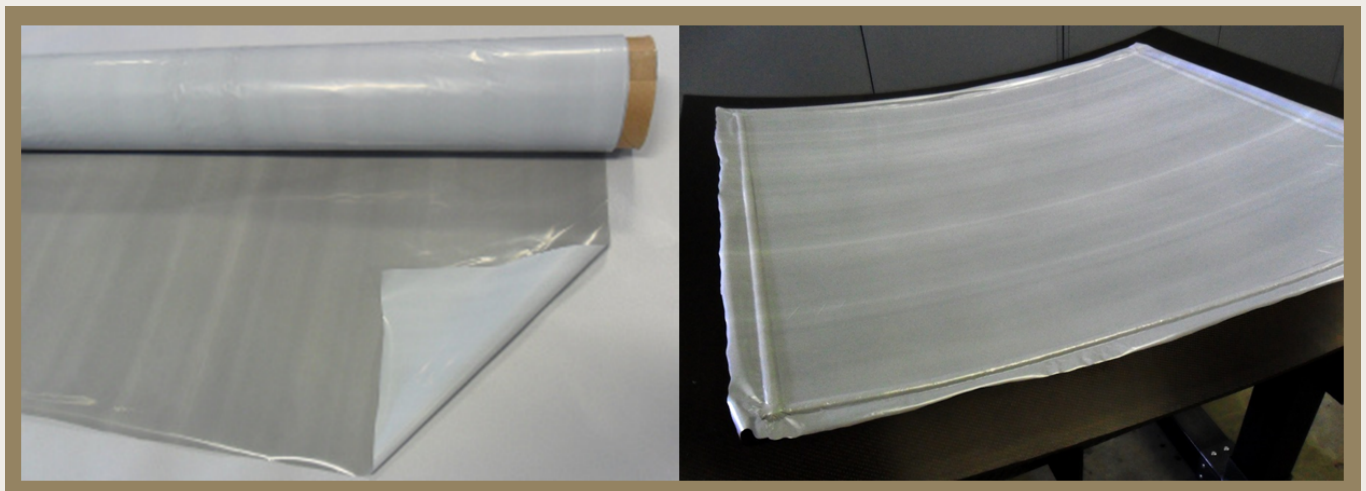
Filmcote® 1524 is an engineered film developed as a replacement for release liquids on the surface of mould tools. Filmcote® 1524 remains on the part surface after demould providing protection from damage or contamination during subsequent process.

■ BENEFITS

- No contamination of parts by release agents transfer.
- Excellent release reduces rework or cleaning of tooling.
- Film protect parts during trim and drill operation.

■ TECHNICAL DATA

Colour	Light grey (toolside) / dark grey (part side)
Maximum use temperature	190°C
Film thickness	38 µm
Elongation at break	400 %
Tensile strength	37,9 MPa
Shelf life	Unlimited when stored in original packaging at 22°C



■ NOTES

- The film is supplied with two different surfaces, one side is light grey and the other side is dark grey. Care must be taken to apply the dark grey surface in contact with the prepreg and the light grey surface against the tool.
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated : 2018-01-29

Catalogue position : **Mould Releases (Non-Liquid)**

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