

COMPEX™ CMX-AERO
Release Film

Ideally suited to aerospace applications.

FEATURES & BENEFITS

- High performance fluoropolymer based film.
- High elongation and excellent yield under stress ensure a superior surface finish on the cured laminate.
- Maintains high performance even when used in ultrahigh temperature conditions.
- Releases well (and resists break down) from even the most aggressive resin systems, including epoxy, BMI and polyimide.
- Available in a range of perforation patterns.

PRODUCT VARIANTS

CMX-AERO1 (red or beige, 25 μ) and CMX-AERO2 (red, 50 μ) available.

PROPERTIES

Maximum use temperature	315°C / 599°F
Color	Red, beige and blue
Film	PTFE
Standard perforation patterns	Contact us for full details
Tensile strength (at break)	29.6MPa / 4300psi
Elongation (at break)	400%
Density	2.14g/cm ³ / 1.24oz/in ³

AVAILABILITY

Thicknesses	25 and 50 μ m	0.001 and 0.002in
Standard width	1.22m	48in
Standard length	76m and 152m	83yd and 166yd

STORAGE

Store in original packaging.

HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

CONTACT US:

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