HIGH BARRIER FOILS



AUSTRALIAN INHIBITORS FOIL RANGE OFFERS PREMIUM PROTECTION 10+ YEARS SERVICE LIFE

FOR PROTECTION OF FINE ART TO METAL COMPONENTS HIGH BARRIER PET/FOIL/CO-EX LDPE CONSTRUCTION

Australian Inhibitors Foils, exhibit exceptional strength, tear and puncture resistance. Compatible with Vacuum sealing and nitrogen flushing. Our Foil carriers a Nato Stock Number: NSN 8165-66-158-8104

Preservation & Ferrofoil (VCI)

PHYSICAL PROPERTIES	VALUE
Oxygen Transfer Rate*	< 0.05
Moisture Vapour	< 0.01
Transfer Rate**	
Puncture Force (N)	249
Puncture Strength (mm)	33
Puncture Energy (J)	3.3
Lamination Bond	7
(N/25mm)	

*OVTR: 23^OC, 0% RH; cm^3/m^2 . day

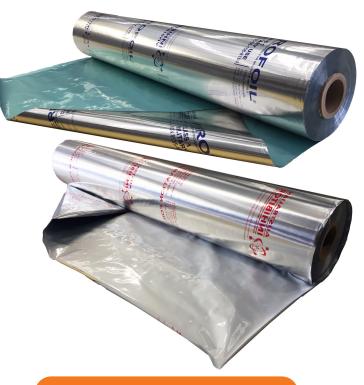
**MVTR: 38⁰C, 90% RH; g/m². day

Ferrofoil

Ferrofoil is heavily impregnated with a rust preventative VCI. This rust inhibitor migrates from the inner foil face ensuring micro moisture located on the wrapped products are neutralised.

Preservation Foil

Non VCI application for medical, arts & sensitive equipment. Suitable for nitrogen gas flushing to achieve low levels of oxygen inside the vacuum sealed baa.



ESTIMATED PROTECTION PERIOD 10+ Years

Foils are used to protect high value products combined with the correct desiccants extended shelf life and ongoing protection are acheived. Trusted by Fine art galleries through to Defence. Australian Inhibitors foil range is premium protection.

APPLICATIONS:

For protection of metallic or non-metallic components.

Fine Arts and Artifacts

Superior barrier protection in extended layup environments

USAGE:

All substrates should be clean and contaminant free before the use of our foil products.

PACKAGING AND STORAGE:

Store in a cool dry place. Keep Australian Inhibitor Foil products sealed when not in use.



CORROSION PREVENTATIVE

FOILS

FILMS

PAPERS OILS **ADDITIVES** COMPLETE PACKAGING

SOLUTIONS



6 Nicholas Drive Dandenong Sth VIC 3175 Australia

