

ALURAP

Aluminium Extrusions & Profiles

Protecting Your World



"ALURAP an efficient and cost effective alternative to cardboard, stretch film and adhesive tape"

MetPro group 
Metal Protection Systems

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Product Overview

ALURAP is a high strength polyethylene film incorporating brand-enhancing prints with interactive coatings of cohesive and release lacquer to provide manufacturers of Aluminium profiles and extrusions with an efficient and cost effective alternative to cardboard, stretch film and adhesive tape. **ALURAP** film can also be supplied coated with a volatile and contact corrosion inhibitor for protecting mill finish Aluminium profiles throughout storage and shipping.

WHY USE ALURAP FILM?

- Reduction in unit packaging material costs.
- Reduction in packaging material inventory.
- Increased productivity when used with automatic film wrapping machines.
- Enhanced product protection during storage & shipment reducing the risk of damage & waste.
- Recyclable & easily removed in one piece from the metal part.
- Superior brand enhancement through high quality multi-colour printing.
- Only one layer of **ALURAP** should be needed for total protection.
- **ALURAP** is up to 6 times stronger than stretch film.
- Cohesive coatings allow the film to only adhere to itself, holding the profiles firmly in place in a more efficient and protective manner when compared to stretch film.
- Reduction in transport insurance costs.
- **ALURAP** does not contain plasticisers – no surface residue/markings or tarnishing.

SPECTRUM OF APPLICATIONS

- Hard and soft alloy extrusions.
- Aluminium Architectural extrusions.
- Aluminum sheet and plates.
- Lumber Industry – wrapping lengths of timber or coving.
- PVC Profiles, plastic pipe/tubing.

GENERAL GUIDELINES FOR USE

ALURAP is machine applied allowing automatic adjustment to the dimensions of the profiles. The predetermined tension in the wrapping film application ensures that profiles are held tightly together to avoid movement and damage. The product is suitable for use on most spiral wrapping machines. Customers are advised to conduct field trials to ensure adequate protection is achieved and that the correct product has been chosen for the application.



HEALTH & SAFETY

ALURAP film is non-toxic and suitable for manual handling.

SPECIFICATIONS & STANDARDS AVAILABLE

- Thickness 40 micron – 80 micron.
- Natural or colored film can be supplied in any finished coil width to compliment the customer's choice of automatic wrapping equipment.
- Typical finished width: 150mm. Customised widths available on request.

