



United Fresh
New Zealand Incorporated

Pest Proofing Packaging Advisory

**This information is sourced from MPI Fruit Fly assurance programmes.
Remember you must follow any request from MPI officials.**

Pest Proofing may be applied to the packaging unit and pallet.
Stretch wrap meets this criteria but needs to be applied carefully.

A poly-liner (stretch wrap) with a minimum 120mm overlap and no gap. Fully enclosed with no gap >1.6mm is recognised as pest proof.

Remember that for highly perishable products this can be a problem.
The product can sweat and it can result in the collapse of the packaging and product. This is an issue for longer distance transport

Trucks

Open trucks are not suitable.

Closed trucks, curtain sider and solid body are suitable.

List of Fruit Fly Host Material (Source United Fresh Fruit Fly preparedness template)

Produce	Yes	No	Produce	Yes	No
Apples			Kiwi berry		
Apricot			Lychee		
Avocado			Mangosteen		
Bananas			Mungbeans		
Babaco			Mango		
Berry fruit			Melons		
Bell Pepper			Nashi		
Black berry			Nectarine		
Blueberry			Passionfruit		
Raspberry			Papaya		
Loganberry			Peaches		
Boysenberry			Pear		
Youngberry			Persimmon		
Capsicum			Plums		
Cherries			Pomegranate		
Citrus			Pumpkin		
Chilli			Quince		
Cucumber			Strawberries		
Durian			Star fruit		
Eggplant			Tamarillo		
Feijoa			Tomatoes		
Figs			Walnuts		
Jack Fruit			Watermelon		
Kiwifruit					

Links to Netting Providers

Please see the links below for some of the netting providers.

The key thing is that the hole size has to be less than 1.6mm.

<http://www.cosio.co.nz/images/brochures/Cropsafe-mesh.pdf>

<http://polynet.co.nz/pages/bomaglia-anti-insect-psyllid-netting>