



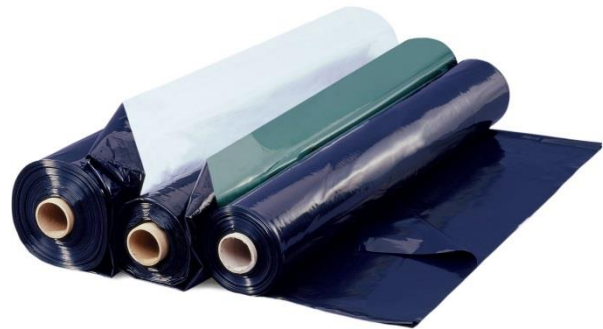
Utility Covers

The Utility covers are manufactured using the 7 layer Smartstructure™ technology which provides long term protection. Combining the products Low density polyethylene (LDPE) thermoplastic with Linear Low Density Polyethylene (LLDPE) with the 7 layer Smartstructure™ technology generates a stronger and tougher film without compromise.

Covers with this technology are less likely to tear or puncture during the handling and covering operation making them tougher and stronger than traditional covers.

All covers are UV stabilised for New Zealand conditions and are guaranteed for a minimum 12 months in the field before UV degradation.

- 7 layer Smartstructure™ technology. A multi layer super silage process – tougher & stronger than traditional covers
- Enhanced puncture resistance and tear strength for superior field performance and protection of moisture.
- High opacity to light. Green outer layers reflects solar radiation reducing heating in the silo and preventing unwanted fermentation
- When used as directed the covers are extremely air tight with low oxygen permeability which promotes good lactic fermentation which preserves the fodder and high nutritional value also inhibits the activity of microorganisms which can degrade the product as well as fungal activity.
- Warranted for 12months against manufacturer defects and to withstand 12 months of ultra violet light exposure
- Free fall folded one piece cover for ease of application.



PRODUCT INFORMATION

100 micron strength

Designed for grass silage applications

Available in either black or black/green

Width sizes of 5m, 10m, & 12m with lengths of 25m, 30m 50m

To ensure the properties of the cover stay intact it is recommended the cover is unrolled and extended over an even surface and lifted into place rather dragging the cover over the ground.



TECHNICAL INFORMATION

Parameter	Unit of Measure	Utility black & black/green Cover	Method of Testing**
Tensile Elongation - MD	%	826-857	ISO 527-3/ ATSM D882
Tensile Elongation - TD	%	868-957	ISO 527-3/ ATSM D882
Elmendorf Tear Strength - MD	g/mil	170-220	ISO 6383/ ASTM D1922
Elmendorf Tear Strength - TD	g/mil	252-364	ISO 6383/ ASTM D1922
Elmendorf Tear Strength - MD	N	9-11	ISO 6383/ ASTM D1922
Elmendorf Tear Strength - TD	N	13-17	ISO 6383/ASTM D1922
Dart Drop Impact	g	550-573	ISO 7765/ ASTM D1709

* ISO – International Standard organisation - ensure that products and services are safe, reliable and of good quality

* ASTM – American Society for testing & Materials -Tensile tests measure the force required to break a specimen and the extent to which the specimen stretches or elongates to that breaking point.



DONAGHYS PRODUCT CODE

Code	Product	Unit	Quantity per Pallet	Barcode
BAC0001	SILAGE COVER 5M 50M BLACK UTILITY	EACH	25	9400579538187
BAC0007	GRASS COVER 10M 50M BLACK UTILITY	EACH	12	9400579538200
BAC0012	GRASS COVER 12M 25M BLK/GRN UTILITY	EACH	20	9400579538224
BAC0025	GRASS COVER 10M 25M BLACK UTILITY	EACH	20	9400579535056
BAC0028	GRASS COVER 12M 50M BLACK/GREEN UTILITY	EACH	12	9400579539344
BAC0046	GRASS COVER 15M 30M BLACK/GREEN UTILITY	EACH	12	9400579546366
BAC0047	GRASS COVER 15M 50M BLACK/GREEN UTILITY	EACH	6	9400579546373