



PLASTIC MULCH

Biodegradable Black

48 inch x 8000 ft 0.5mil
60 inch x 8000 ft 0.5mil
60 inch x 9000 ft 0.4 mil

Biodegradable Clear

48 inch x 9000 ft 0.4 mil
53 inch x 9000 ft 0.4 mil

Conventional Black

48 inch x 4000 ft 1 mil

Eco-One Oxo-Biodegradable

Eco-One Oxo-Biodegradable (OBD) plastic mulch has been used and sold successfully for several years. OBD mulch films provide the strength required to ensure a tight fit over raised and flat beds while improving growing conditions. This mulch has all the benefits of regular mulch such as increased yields, easy installation, earlier harvest, soil warming, weed control, and moisture retention. It employs environmentally sound degradation and degrades above and below the soil. Laboratory studies indicate that this degradable plastic breaks down into CO₂, H₂O and non-toxic biomass. This eliminates pickup labor, disposal costs and landfill fees.

Phase 1.

Application and Transplanting – Laying of Eco-One OBD film and transplanting can be done using the same equipment as used for conventional plastic mulch.

Phase 2.

Growing and Harvesting – With Eco-One OBD expect all the benefits of conventional plastic mulch.

Phase 3.

No Pickup or Disposal – No cost or time is required to pickup Eco-One OBD plastic.

Phase 4.

Working the Field – After working the soil, the field can be plowed down and the film residues will continue to degrade breaking down into CO₂, H₂O and biomass.

Order Desk

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DRIP TAPE

6 mil x 8000 ft any spacing

8 mil x 6500 ft any spacing

Flat Terrain and 10 PSI Inlet

Flow Rates	Spacing between Emitter	Max. Run Length 85%
Ultra Low Flow 0.12	12 inches	1500 ft
Low Flow 0.24GPM/100ft	6 inches	1000 ft
Medium Flow 0.35 GPM/100ft	12 inches	745 ft
High Flow 0.53 GPM/100ft	8 inches	575 ft

Bowsmith drip tape has the largest flow path of any drip tape on the market. This results in reduced clogging, better emission uniformity and performance for increased yields. It incorporates a unique 3D turbo technology to prevent sediment build up. Bowsmith's Bigfoot Drip Tape offers a cost effective option for water distribution. Moisture within the root zone can be maintained while the unique slit outlets of the Bigfoot drip tape prevent root intrusion.

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FLOATING ROW COVER

Product Thickness	Size
Ag-19	83 inch x 50 ft
.55 oz/sq yd	83 inch x 250 ft
- Provides 4 degees frost protection	83 inch x 500 ft
- Gives earlier harvest	83 inch x 1000 ft
-85% light transmission	10 ft x 500 ft
-very light material	10 ft x 1000 ft
	14 ft x 1000 ft
	20 ft x 1000 ft
	30 ft x 1000 ft

Product Thickness	Size
Ag-30	83 inch x 50 ft
.90 oz/sq yd	83 inch x 500 ft
-Provides 4 degees frost protection	83 inch x 800 ft
-Gives earlier harvest	14 ft x 800 ft
-70% light transmission	26 ft x 800 ft
-Can be reused for three to four years	39 ft x 800 ft

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FLOATING ROW COVER Continued

Product Thickness	Size
Ag-40	8 feet
1.20 oz/sq yd	16 feet
-Provides 8 degees frost protection	24 feet
-Gives earlier harvest	32 feet
-60% light transmission	40 feet
-Can be reused for three to four years	
-Can be used for overwintering protection	

AG-19

AG-19 is a medium weight cover that provides up to 4 to 6°F frost protection for sensitive ornamentals. It also gives overwintering protection to foliage and woody ornamentals in moderate climates. Use on nursery stock, foliage, vegetables, berries and bedding plants in the spring. It has strong, glued seams supported by the latest hot melt technology. 70% light transmission. .55 oz./sq. yd.

AG-30

AG-30 is a light weight cover that provides up to 4°F+ frost protection for valuable, frost sensitive perennials and sensitive vegetables. It protects plants and safeguards against early and late frosts. It also prolongs the growing season and increases yield. This product has excellent wind resistance and insect control qualities. It also has strong, glued seams supported by the latest hot melt technology. 85% light transmission. .90 oz./sq. yd.

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