Eclipse® LD+

REMOVABLE PROTECTION AGAINST HEAT AND LIGHT



- **Optimal protection for your crop**
- **Adjustable shading intensity**
- **Very wear resistant**
- **Applicable to all types of greenhouses**
- **Removable with Topclear**

Eclipse® LD+ is a removable white shading coating for greenhouses. It protects crops against too much light and heat throughout the season and can be applied on the outside of all standard greenhouses. Eclipse LD+ needs to be mixed with water and can be applied in many situations, making it a basic yet all-round product for use in horticulture worldwide. Eclipse LD+ is highly wear-resistant and can be easily removed with Topclear whenever needed.

WHY

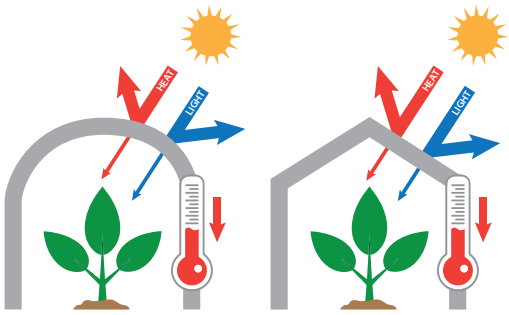
The shade layer reduces stress and prevents the crop and fruits from sunburn and heat-stress, improving production and quality. In the countries with a moderate climate, Eclipse LD+ is mainly used for protecting ornamentals and leaf vegetables in greenhouses. In the warmer areas in the world Eclipse LD+ is also used for fruit vegetables like tomatoes and sweet peppers.
Eclipse LD+ is a very efficient and versatile shading coating that reduces the light and heat radiation in the same ratio. The product is flexible in use because you can adjust the number of buckets, amount of spray solution and application method. Depending on climate conditions, Eclipse LD+ can be easily applied and removed.

USAGE

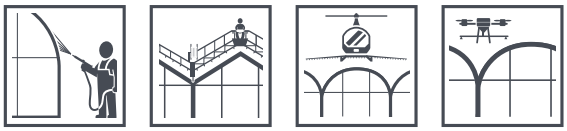
Eclipse LD+ needs to be diluted with water before spraying it onto the greenhouse. Depending on the application method, type of greenhouse and climate, the dilution rate and amount of spraying liquid can vary to achieve the best result. Eclipse LD+ can be applied manually, by machine and by helicopter. For the best result application must be done under dry circumstances with relative humidity < 80 %, temperature between 5 and 30 °C and a period of 6 hours without rain following the application. Eclipse LD+ can be removed at any time with the use of Topclear.

DILUTION MANUAL APPLICATION

Amount of Eclipse F4		Amount of water		Total amount of spraying liquid		Shading percentage
Buckets per hectare	Buckets per acre	Liter	US gal	Liter per ha	US gal per acre	
10	4	1850	195	2000	210	31 - 36%
20	8	1700	180	2000	210	52 - 57%
30	12	1550	165	2000	210	73 - 78%



FOR ALL GREENHOUSE SURFACES



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