



Q4 White Highly weatherproof shading agent





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No ridge wear

Highly weatherproof shading agent

Q4 White is a highly weatherproof and adjustable shading agent. It allows you to easily create the optimum climate conditions to protect your crop from excess heat and direct sunlight. Because Q4 White is liquid, it is only a question of diluting it with water to achieve your desired shading percentage effect.

Minimum wear

Years of user experience have shown minimal ridge wear of the greenhouse. A good and long-lasting coverage of the greenhouse's ridges is an important aspect in a successful shading strategy. The ridge of the greenhouse receives, compared to other parts of the greenhouse, the longest period of sunlight; from sunrise to sunset. In addition, the ridge of the greenhouse is the most subject to weather elements, such as wind, rain, hail and UV radiation. The fact that Q4 White also stays on the ridge better than other shading materials, makes Q4 White exceptionally suitable for long-term and mild (less than 65%) shading.

Shading percentage

With Q4 White it is easily possible to choose the most optimal shading percentage for your crop. By means of diluting, the right percentage of shading can be chosen. The table shows the percentage of shading in relation to the number of buckets of Q4 White per hectare.



Ridge wear

Buckets per hectare	% Shading in lux +/-	Lifespan (weeks) +/-	Weather resistance
34	80%	24 - 25	Maximum
25	75%	22 - 24	Maximum
20	65%	17 - 21	Maximum
16	55%	13 - 16	Maximum
13	45%	10 - 12	Maximum
10	40%	8 - 10	Maximum

Lifespan is measured in average European weather conditions. Extreme weather conditions may slightly affect the values specified in the table.

Removal

Q4 White can be easily removed at any time from the greenhouse deck with Removit. By spraying with Removit in the right dosage, the greenhouse roof will be clean again after a few showers. If there is no rain for more than a week, a repeat treatment may be necessary. You can also choose to rinse Q4 White off with water immediately after spraying the greenhouse roof.

Environment, storage and application

Q4 White contains no environmentally harmful components and complies the Dutch discharges decree. Q4 White must be stored frost-free. The product has a shelf life of two years. If Q4 White is older than one year, it must first be stirred in the bucket before adding it to clean water. Q4 White should be applied when the weather is dry, above 5°C and when no rain is expected.

More information

For more information on these or other products please contact your local Royal Brinkman account manager or contact Royal Brinkman International: +31 174-446100. More information is also available on our website: www.royalbrinkman.com

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