



# Q3 White Weatherproof shading agent





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Ideal shading and reflection of sunlight

## Adjustable advantageous shading agent

Not all crops need a long lasting or mild shading agent. For these crops, Q3 White is developed: an abrasion resistant and advantageous shading agent. Q3 White is as easy to apply and remove as Q4 White. This shading agent is universally applicable and can be applied both, mechanically and manually to glasshouses of polycarbonate, foil and acrylic.

#### Heavy, short term or periodic shading

For maximum wear resistance at low doses (less than 65% shading) we recommend using Q4 White. However, for short term or heavy shading (more than 65%), Q3 White is an excellent choice. But also when you apply a shading several times a year, Q3 White is the best choice to achieve economic benefit. Q3 White is finally extremely suitable for greenhouse walls, since these are less subject to weather elements than greenhouse roofs.

#### **Shading percentage**

With Q3 White it is easy to choose the most optimal shading percentage for your crop. The table shows the percentage of shading in relation to the number of buckets of Q3 White per hectare.



Natural wear after specified period

Buckets per hectare	% Shading in lux +/-	Lifespan (weeks) +/-	Weather resistance
34	80%	23 - 24	Medium
25	75%	20 - 22	Medium
20	65%	14 - 15	Medium
16	55%	11 - 13	Minimum
13	45%	4 - 8	Minimum

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

#### Removal

Q3 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 Q3 White off with water immediately after spraying the greenhouse roof.

#### **Environment, storage and application**

Q3 White contains no environmentally harmful components and complies the Dutch discharges decree. Q3 White must be stored frost-free. The product has a shelf life of two years. If Q3 White is older than one year, it must first be stirred in the bucket before adding it to clean water. Q3 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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