

Q-Black



Q-Black Extra dark shading agent



- Maximum shading
- Adjustable shading percentage
- Minimal ridge wear
- Easy to remove with Removit

royalbrinkman.com


royal brinkman
global specialist in horticulture



Adjustable dark shading agent

Q-Black is an extra dark shading agent specially developed for crops and areas where maximum shading is required. The unique composition of Q-Black guarantees at the same time maximum light and heat protection, as well weather resistance and easy removal. The extra dark shading agent offered by Q-Black makes this product particularly suitable for protecting shade-loving crops. In addition, Q-Black is also very suitable to prevent temperatures rising too high in sheds, storage and work areas.

Minimum wear

Years of user experience with Q-Black have shown minimal ridge wear in 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 high resistance to wear of Q-Black guarantees a long-lasting pleasant (working) climate for both, plants and human.

Shading percentage

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

Buckets per hectare	% Shading in lux +/-	Lifespan (weeks) +/-	Weather resistance
34	88%	21 - 23	Maximum
25	81%	18 - 20	Maximum
20	74%	15 - 17	Maximum
17	68%	12 - 14	Medium
15	60%	10 - 11	Medium
13	55%	6 - 9	Medium

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

Removal

Q-Black 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 Q-Black off with water immediately after spraying the greenhouse roof.

Environment, storage and application

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