# The better way to grow

### Mallee Elemental<sup>™</sup> 65 Tree Guard

Made from 65% less plastic than traditional fluted tree guards, and without the performance compromises of other sustainable tree guards, the new Mallee Elemental<sup>™</sup> range of tree guards are the better way to grow.



## We see a new way forward

We see a better way to grow. One that protects without compromise, and as strong as it is sustainable. A way forward that is as revolutionary as it is recyclable, and that looks beyond today, to the impact we can make tomorrow.

### Grow better than before, in every way

The Mallee Elemental<sup>™</sup> 65 tree guard looks beyond plant protection, to what we can do to protect the future, by reducing the impact of plastic on the environment, and by recycling and reusing what we have today, reducing the need for raw materials.

### Made for a better future with UNiCOR

Available exclusively from Arborgreen, the Mallee Elemental<sup>™</sup> tree guard is made from UNiCOR, an innovative new fluted product which addresses many of the shortfalls of traditional products and sustainable alternatives.

### 100% closed loop recyclable

Mallee Elemental<sup>™</sup> tree guards can be 100% recycled through the ever-expanding network of locations, including your nearest Arborgreen.

When returned, your tree guards are remade and reshaped into new UNiCOR based products. These new materials require 92% less energy to recycle Unicor than conventional cardboard, and in total the recycling process produces 80% less CO<sub>2</sub> emissions when compared to conventional materials.





### The Mallee Elemental<sup>™</sup> 65 tree guard is:



Made from a mixture of 65% stone (primarily Calcium carbonate) and 35% High Density Polyethylene (HDPE), reducing plastic content by 65%.



Entirely recyclable through a national network of depots, 100% of the Mallee Elemental<sup>™</sup> tree guard can be made into new products, reducing the need for raw materials, energy use, and emissions.



Unicor requires 92% less energy to recycle than conventional cardboard recycling, and in total the recycling process produces 80% less  $CO_2$  emissions when compared to conventional materials.



Trialled, tested and proven to perform as well as traditional plastic tree guards, offering protection that outlasts biodegradable alternatives.



Available in 450mm x 200mm, with additional sizes in development. The colour of the tree guard has been carefully selected to maximise photosynthesis.



Waterproof, without degradation and with excellent thermal capability. UV stabilised and pest resistant, for lasting protection.



### Change the way you grow

The Mallee Elemental<sup>™</sup> 65 tree guard is just the start, with new (and even more sustainable) products currently in development.

Arborgreen is committed to helping Australia grow, by providing the best tools for better environments; if a solution exists, we'll find it. If it doesn't, we'll make one. We are Arborgreen, we grow together, to plant the future, together.

Require a quotation, or simply need advice? Contact us at **1300 760 642**, or email **sales@arborgreen.com.au** 

We service across Australia. Along with warehouse pickup locations at: Braeside, Victoria Wetherill Park, New South Wales Mount Barker, South Australia



### Arborgreen