



PRODUCT APPLICATION GUIDE VEGETABLE STORAGE

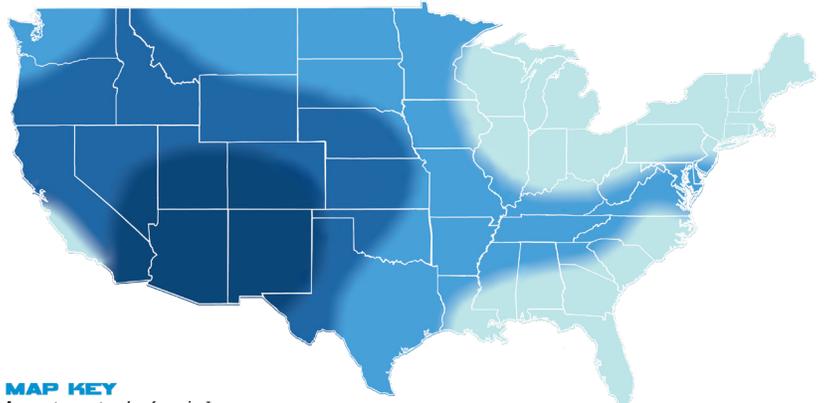
IDEAL KUUL TECHNOLOGY: Kuul Control Origin™ evaporative media

At industry standard air flow velocity, Kuul Origin™ evaporative media meets efficiency standards and exceeds pressure drop requirements. Not only does Kuul evaporative media last longer, but helps keep your whole cooling system running longer by adding less stress to moving components. Effective cooling, longer lasting evaporative media and low pressure drop for the lowest total cost of ownership.

Why Kuul Control performance makes a difference:

- Reliably provides cooling performance when you need it most
- Much lower air-pressure drop allows for greater ventilation rates with fewer fans in operation at one time – this means less energy cost spent on ventilation
- Allows for higher cool air flow through the house which results in superior performance
- The strongest media in the industry, Kuul Origin lasts much longer than other brands, allowing more years of service before needing replacement

Why Kuul Origin™ performance makes a difference:



MAP KEY
Average temperature drop for region*
As much as 10°
10-14°
15-20°
more than 20°

* These ranges are not exact. They are suggestions based on average summer temperatures and humidity readings. The performance of Portacool portable evaporative coolers will vary based on atmospheric conditions.
** Real-feel may seem cooler due to wind chill effect.

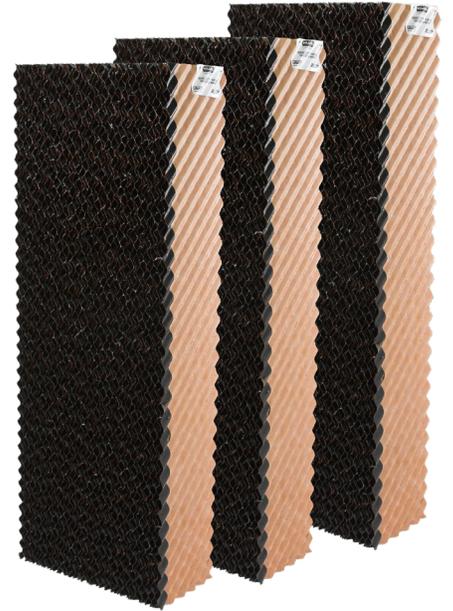
To learn more, visit

www.thekuuleffect.com



**Kuul Origin™ with DuraPro —
the toughest evaporative media on the market**

A harsh environment calls for parts that can withstand the elements. Add DuraPro™ - Kuul's proprietary edge coating technology - to your Kuul Control or Vitality evaporative media to add an additional layer of durability to an already tough product. When applied, DuraPro extends the life of your evaporative media in demanding environments and allows for easier cleaning with less damage to the outward facing edge of the media. The dark color of DuraPro coating prevents light from entering the media and reduces the growth of algae. When used on the bottom edge of evaporative media, DuraPro prevents the media from dissolving due to constant contact with water.



**Kuul Origin™ —
the energy friendly choice**

Extremely low pressure drop at typical media velocity ranges of between 500 and 750 fpm means as much as 30% less air resistance compared to competitor evaporative media.

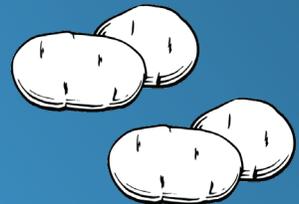
This translates to more than 30% less fan energy required to cool a storage facility equipped with Kuul Control Origin. This energy reduction translates to real dollars saved and back in your pocket each year!

Kuul Origin has been designed for the vegetable storage industry to ensure it ticks all the right boxes for the lowest cost of ownership over the longest period of time.

- 30% less fan energy needed = electrical savings
- Greater airflow = better performance
- In ideal settings, media can last twice as long as competitors



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Updated September 2022



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THE HOME OF KUUL™

To learn more, visit
www.thekuuleffect.com

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