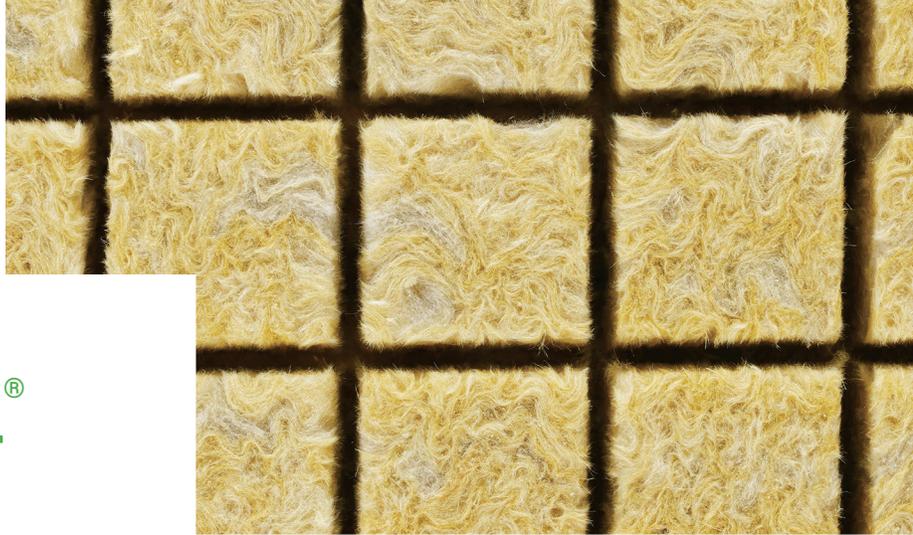




A Mineral Wool Growing Medium



NEW VidaWool® Grow Sheet™

NEW VidaWool® Grow Sheet™ simplifies the propagation phase of your cultivation plan. The single sheet design, featuring 98 individual plugs with pre-drilled holes, reduces prep work and helps ensure precise seed or clone placement. VidaWool® Grow Sheet™ offers consistent quality and firmness to support a successful start for seeds and clones. Once the plants are well rooted, the plugs can be seamlessly transplanted into VidaWool® blocks for a smooth transition into the next stage of growth.

Applications

VidaWool® Grow Sheet™ is great for enterprises that need to quickly and reliably transplant a large volume of cuttings or seedlings. Made from mineral wool, VidaWool® Grow Sheet™ provides a stable, productive growing medium that enables easy and efficient transplantation into blocks. Each sheet contains 98 plugs at 1.5 inch tall, set up for a standard 10 x 20 inch tray. Plugs can be easily separated into spacer trays for cuttings or seedlings.

Features & Benefits

- **Saturation volume: 4 L of solution¹**
For reliable saturation and efficient use of water.
- **Water holding capacity: 85–95%¹**
Hydro-Xtend™ water dispersion technology helps keep moisture evenly distributed.
- **Handling integrity: 2.4 lbf¹**
Resists punctures for less loss and breakage, when wet and dry.

Did You Know?

- VidaWool® Grow Sheet™ is made from a minimum of 70% recycled (verified by ICC-ES VAR 1025) content and is designed to efficiently hold and use water.
- VidaWool® growing medium is 100% produced and supported in North America to give you confidence in your mineral wool growing media's quality and availability.

Additional Features



Hydro-Xtend™ water dispersion technology helps optimize use and uptake of water and nutrients for growing plants.



Designed to work with three-stage VidaWool® growing medium system. VidaWool® Grow Sheet™ is versatile and can be used in systems both with and without transplanting.



Pre-drilled holes help eliminate guesswork for seed and clone placement.



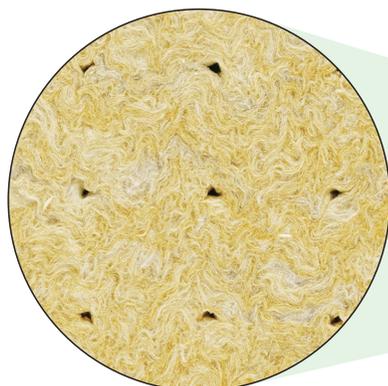
Does not have to be stored in a climate-controlled environment. Keep dry until use.



100%
NORTH AMERICAN
MADE &
SUPPORTED



Verified by ICC-ES VAR 1025



User Guide

Third-party analysts and experts¹ validate VidaWool® growing medium performance and practices. Follow these steps for proper use of your VidaWool® Grow Sheet™.

1. Store

VidaWool® Grow Sheet™ does not need to be housed in a climate-controlled environment but should be kept dry until use. Store pallets no more than two high to avoid damage.

2. Saturate and condition

VidaWool® Grow Sheet™ can be saturated as a sheet or separated into individual plugs. Submerge for 15–30 minutes in a nutrient solution adjusted to a pH of 5.8–6.2.¹

3. Place seeds or clones

Using the pre-drilled hole as your guide, place seeds or clones into the holes to a depth of 3/4–1 inch. This will allow ample room for root growth.¹

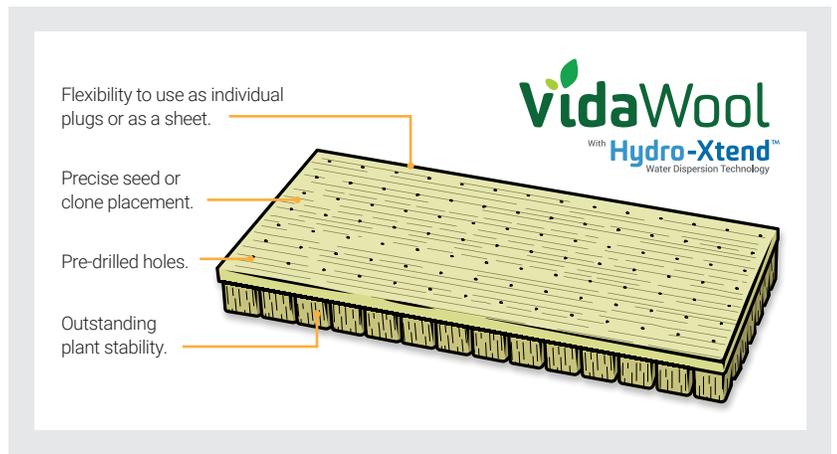
4. Maintain moisture

To optimize growing conditions, water VidaWool® Grow Sheet™ when the plugs look or feel dry. (Irrigation intervals vary based on the environmental conditions of the growing setup.)

5. Graduate to blocks

When plants are ready, they can be efficiently transplanted to VidaWool® blocks. The tapered shape of VidaWool® Grow Sheet™ individual plugs makes it easy. Just separate and place in the block.

Note: VidaWool® Grow Sheet™ resists punctures and maintains handling integrity of 2.4 lbf when wet, but should still be handled with care.



Product Characteristics

PARAMETER	RESULTS
Wettability (time required to sink)*	< 30 sec ¹
Water Holding Capacity	85–95% ¹
Handling Integrity (finger puncture resistance)	2.4 lbf ¹
Electric Conductivity – EC	< 0.1 dS/m ¹
Heavy Metals	Not detectable levels** ¹

* Individual plug

**Detection limit < 0.05 ppm

Availability

VIDAWOOL® GROW SHEET™	DIMENSIONS (IN)	PLUGS/PACKAGE
Wrapped	10 x 20 x 1.5	98
Unwrapped	10 x 20 x 1.5	98

Wrapped: truckload contains 30 pallets, with 560 pieces per pallet, and 28 pieces per carton.

Unwrapped: truckload contains 30 pallets, with 560 pieces per pallet, and 28 pieces per carton.



¹ Owens Corning Competitive Study Analysis, October 2024.

vidaWool®

OWENS CORNING MINERAL WOOL, LLC
 ONE OWENS CORNING PARKWAY
 TOLEDO, OH 43659 USA
www.vidawool.com