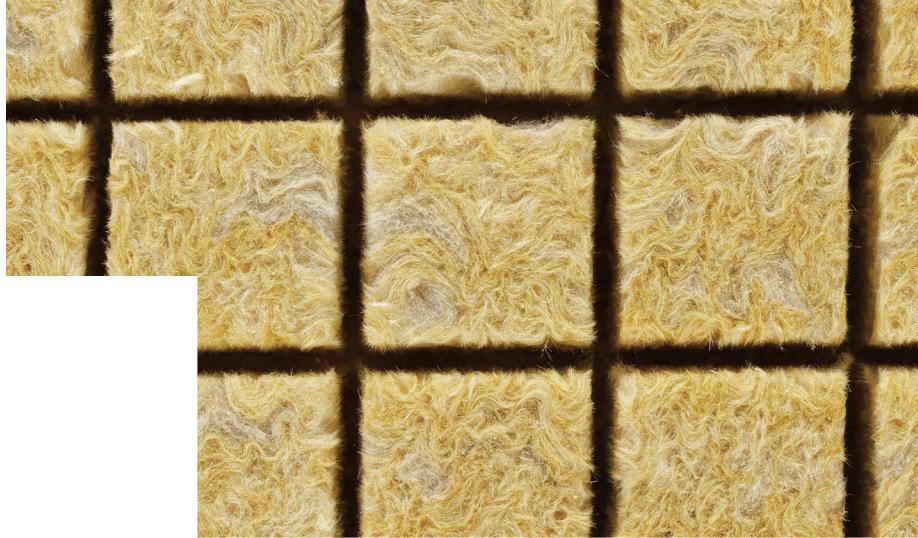




A Mineral Wool Growing Medium



# VidaWool® Grow Sheet™

VidaWool® Grow Sheet™ simplifies the propagation phase of your cultivation plan. The double 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 cuttings and seedlings. Once the plants are well rooted, the plugs can be seamlessly transplanted into a VidaWool® block 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 package contains 98 plugs at 1.5" size, set up for two standard 10" x 10" trays or side by side in a standard 10" x 20" tray. Plugs can be easily separated into spacer trays for cuttings or seedlings.

## Features & Benefits

### • Saturation volume: 4 liters of solution

For reliable saturation and efficient use of water.

### • Water holding capacity: 85–95%\*

Hydro-Xtend™ water dispersion technology holds moisture and keeps it evenly distributed while allowing enough air flow for fast root development.

### • Handling integrity: 2.4 lbf

Durable structure helps protect plants during handling. Resists punctures when wet or dry, designed to prevent breakage and loss.

## Did You Know?

- VidaWool® Grow Sheet™ is made from a minimum of 70% recycled content and is designed to efficiently hold and use water.<sup>1</sup>
- VidaWool® 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 optimizes use and uptake of water and nutrients for growing plants.



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



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

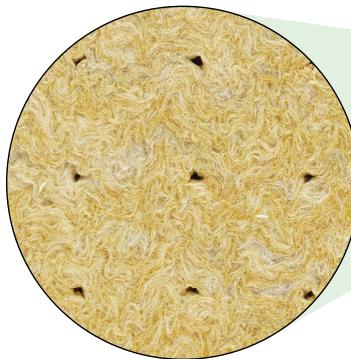


**100%**  
NORTH  
AMERICAN  
MADE &  
SUPPORTED



<sup>1</sup> Verified by ICC-ES VAR 1025

\*Owens Corning Competitive Study Analysis, October 2024



## User Guide

VidaWool® Grow Sheet™ was developed and is backed by a team of scientists, engineers, researchers and experts in mineral wool and rock wool products. VidaWool® performance and practices are validated by third-party analysts, helping you maximize the features of every sheet and plug, and get your plants started off right. Follow these steps for proper use of 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 up to 15 minutes in a nutrient solution adjusted to a pH of 5.8–6.2.

### 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 to 1 inch. This will allow ample room for root growth.

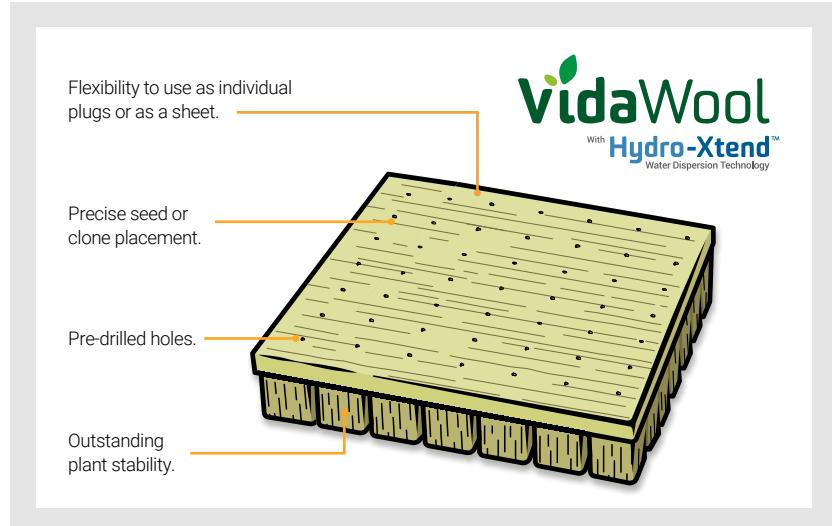
### 4. Maintain moisture

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™ cubes 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 seconds
Water Content at Saturation	85–95%
Handling Integrity (finger puncture resistance)	2.4 lbf
Electric Conductivity – EC	< 0.1 dS/m

\* Individual plug

## Availability

VIDAWOOL® GROW SHEET™	DIMENSIONS (IN)	PLUGS/PACKAGE
2 Sheets	10" x 10" x 1.5"	98 (1.5" tall)



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