



# Wood-Lok™ Blend 100

## Virgin Wood & Paper Blend



### PRODUCT OVERVIEW:

Wood-Lok Blend 100 is produced from the highest quality virgin poplar and pine wood chips then blended with clean, 100% recycled paper products for use in hydroseeding and erosion control applications.

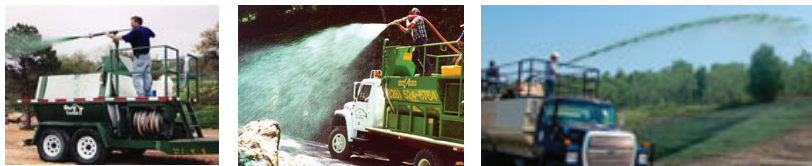
The percent of virgin wood fiber and clean recycled paper in each bag is determined by our customers as each order is made to the individual customer's requirements.

When Wood-Lok Blend 100 is applied the fibers interlock forming a protective mulch mat to aid in erosion control, holding seeds in place and providing an ideal environment for seed germination.

Wood-Lok Blend 100 begins as clean whole pine and poplar wood chips from the forests of the Eastern United States. The wood fibers are separated in a special defibration process, using steam, pressure, and rubbing action. This process turns the wood chips into fibers. Safe biodegradable green dye is added and the fibers go through a special treatment to increase water holding capacity. The wood fibers then go through a high-temperature drying and baking process.

Clean milled paper content is added and the finished mulch is bagged, weighed and subjected to a rigorous sampling and quality control testing before shipment.

Wood-Lok Blend 100 is a superior product from the leader in recycled forest products.



### FEATURES & ADVANTAGES:

- Wood-Lok Blend 100 forms a stable mulch mat holding seeds in place
- Recommended for use on flat to 5H:1V slopes
- Biodegradable and safe to use around humans, pets and wildlife
- Vibrant green color allows for efficient and even application
- Easy to pump / performs great on the ground
- Loads quickly and easily into any mechanical paddle agitated hydroseeding machine
- Made from selected, fresh cut pine and poplar whole wood chips (virgin wood) and 100% recycled paper
- Our patented manufacturing process includes extreme heat, steam, pressure and mechanical defibration producing the finest sterile, toxin free mulch for seeding and erosion control
- No growth inhibiting factors
- Biodegradable
- Packaged in 50 lb. heavy plastic bags with UV inhibitor
- Green dye is safe and aides in an even application of the products
- Mixes quickly and easily in any mechanical paddle agitated hydroseeding machine
- Safe for use around humans, pets, wildlife and fish

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Worldwide Supplier

### RECOMMENDED APPLICATION AND LOADING RATES:

#### APPLICATION RATES

- 1,500 lbs./acre — flat to 5H: 1V slopes
- 1,800 lbs./acre — 4H: 1V slopes
- For steeper slopes, consult an Applegate Mulch dealer for advice on consumables that can be added or other mulches that are more suitable to these conditions.

#### TANK LOADING

- 50 lbs per 100 gallons of water / tower gun application
- 45 lbs per 100 gallons of water / hose application

### SPECIFICATIONS:

- Moisture Content: 12.0% plus/minus 3.0%
- Organic Matter: 96.0% plus/minus 0.5% (oven dried basis)
- Ash content: 4.0% plus/minus 0.5% (oven dried basis)
- Wood fiber content: oven dried basis
- Clean paper fiber content: oven dried basis pH @ 3% concentration: 5.0 plus/minus 0.5
- Water holding capacity: min 1,250 gms. (per 100 grams oven dried fiber)
- Color: Green
- Material Safety Data Class: Naturally Occurring Material
- See detailed MSDS materials for additional information
- Wood-Lok Blend 100 is compressed and protected in UV-resistant 50 pound (22.7kg) easy to open, easy-loading bags, measuring 9 x 19 x 27 inches (23 x 48 x 69 cm). 40 bags are included in each stretch-wrapped pallet.

Manufacturer of the finest hydroseeding products.  
Applegate's most appreciated benefit:

**We listen, teach, serve, and stand behind you 100%.**

Let us prove it. Call us with any concern.

**1.800.627.7536**

We've always been green.  
Sustainable & earth-friendly since 1980



PLANTS IN: MICHIGAN ~ WISCONSIN ~ KENTUCKY ~ COLORADO ~ GEORGIA ~ PENNSYLVANIA ~ LOUISIANA  
*Then God said, "Let the land burst forth with every sort of grass"...and so it was...and God saw that it was good. - Genesis 1:11-12*