

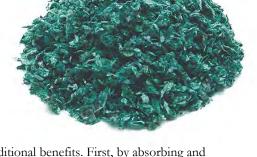
## **Great Coverage, Great Color, Great Deal**



Hydro-Lok® by Paper and Ink of PA, LLC provides the hydroseeding professional with the most desired features looked for in a hydromulch, Color, Coverage and Cost. With Hydro-Lok you get all 3! How? By using a secondary fiber wood-based product that is 100% recycled, environmentally safe, and ecologically preferred. It's made from all natural materials that are organic and fully biodegradable. Instead of cutting down trees, we've diverted this perfectly good existing resource that has served its initial purpose, from being dumped into overflowing landfills, lost forever. We've processed it and put back into the ecosystem one more time, to establish grass, wildflowers and other plantings.

Our exclusive "Fiberized Process" results in a 'fuzzier' mulch with greater surface area and more exposed fibers to interlock. Packaged at an honest 10% moisture content (±3%), you'll always get more fiber to the ton with Hydro-Lok®. Hydro-Lok® comes in standard 50# bags and will work well in all brands of hydraulic seeding equipment.

Hydro-Lok® promotes quick germination and controls erosion by forming a nurturing blanket over the applied area, holding the seed in place while providing a protective cover for both seed and soil. Hydro-Lok® dependably holds until seed establishment has taken place. Use with our Pro-Tack professional grade tackifier for extra holding power on slopes.



Hydro-Lok® holds 90% of it own weight in absorbed water, providing two additional benefits. First, by absorbing and holding moisture, it provides the seed with a more continuous water supply until germination has taken place. Second, by absorbing excessive moisture during rainfall and irrigation events, it protects the seed not only from washing away, but also from drowning in too much water, ultimately enhancing germination on all types of projects. Ideal for quality turfgrass plantings such as home lawns and golf courses but economical enough for revegetation and wildflower seeding.



THE LEADER IN HYDROSEEDING MULCH.

www.applegatemulch.com 800-627-7536





| Hydro-Lok® provides the following features and benefits: |  |  |  |  |
|--|--|--|--|--|
| <b>&gt;</b>  | Specially processed secondary cellulose wood fibers  | Produces enhanced fiber interlocking & bonding properties  |  |  |
| <b>&gt;</b>  | Manufactured only from clean recycled newsprint  | No plastic, slick paper or debris to clog hoses or pump  |  |  |
| <b>&gt;</b>  | Contains rich green dye for curb appeal  | Allows for easy visual metering of slurry application  |  |  |
| <b>&gt;</b>  | Packaged in 50# bales, low-slip UV resistant plastic bags  | Suitable for temporary outside storage, extends capacity of expensive inside warehouse space. Great for the jobsite. |  |  |
| <b>&gt;</b>  | Shrink wrapped and palletized; 32 bales/pallet; 24 pallets/truckload. Total of 768 bags, 19.2 tons   | Designed for efficient mechanical handling, lowers labor cost of unloading and reloading                             |  |  |
| <b>&gt;</b>  | Enhanced fiber interlocking properties, high moisture retention, quick mixing, low shipping moisture | Meets or exceeds DOT specifications for all cellulose fiber mulches, as well as for wood and wood/cellulose blends   |  |  |

## **Specifications**

| Particle Length        | approx. 10mm |
|------------------------|--------------|
| Particle Thickness     | approx. 1mm  |
| pH Range               | 4.0 to 8.5   |
| Ash Content            | 1.6% max     |
| Water Holding Capacity | 90% min      |
| Moisture Content       | 10 ±3%       |

## **Recommended Loading Rates:**

We recommended you start with the lower rates and find the optimal loading and re-loading rates for your own equipment. Slurry Thickness and Application Rates should vary according to soil type, slope conditions, weather and local specifications. Consult the machine manufacturer for loading tips, safety instructions and recommended rates.

| Tank Capacity(gal) | Lbs. per load | No. of 50#Bales |                               |
|--------------------|---------------|-----------------|-------------------------------|
| 350                | 100-150       | 2-3             |                               |
| 500                | 150-200       | 3-4             | Hydro-Lok® is manufactured by |
| 800                | 250-350       | 5-7             | Paper And Ink of PA, LLC      |
| 1000               | 350-500       | 10-14           |                               |
| 1500               | 500-700       | 10-14           | 800-627-7536                  |
| 2500               | 1000-1200     | 20-24           | www.applegatemulch.com        |
| 3000               | 1000-1400     | 20-28           |                               |