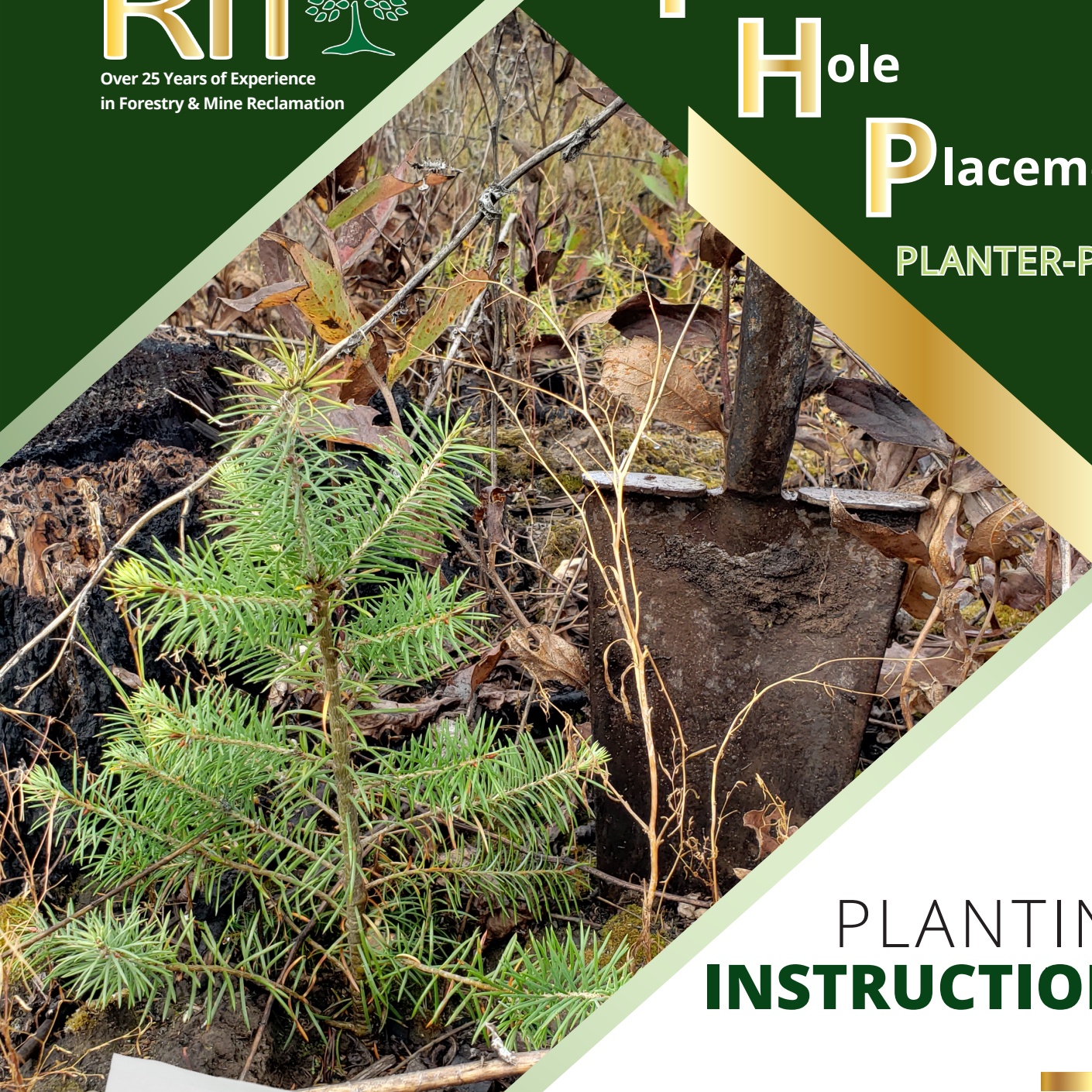




Over 25 Years of Experience  
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# Plant Hole Placement PLANTER-PAKS



## PLANTING INSTRUCTIONS



Manufactured By:

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# PHP Planter-Paks

## PLANTING INSTRUCTIONS

### CORRECT PLACEMENT

#### ✓ DEPTH

Approximately 1-2" below the soil surface. On dry sites, the Planter-Pak needs to be placed slightly lower, between 2-3", to ensure there is adequate soil moisture available.

#### ✓ DISTANCE

Approximately 0.5" away from the seedling plug. The Planter-Pak should be perpendicular to the plug and at most barely touch it at the edge once the hole is closed. Keep in mind the roots will not grow where the Planter-Pak touches the plug.

#### ✓ BACKFILL

Once the Planter-Pak is placed in the correct position, carefully backfill and cover the planting hole, but DO NOT pack the soil.



#### SOIL TEMPERATURE

The rate of release is determined by soil temperature. Placing the Planter-Pak too deep into cool soil temperatures will delay the activation of the nutrient coating, inhibiting release. Furthermore, placing the Planter-Pak too shallow may expose the contents to warmer temperatures that cause them to dry out before nutrients are released.



#### SOIL MOISTURE

Soil moisture is required to activate nutrient release. Therefore, soil conditions should ideally be moist-to-wet at the time of planting. Planting in dry soils is not ideal as they do not provide adequate moisture for the release of nutrients.

Planter-Paks are designed to be placed in the same planting hole as the seedling. However, accurate positioning of the Planter-Pak is still very important.

**PLEASE FOLLOW DIRECTIONS CAREFULLY TO AVOID ANY DAMAGE TO THE SEEDLING. FAILURE TO REVIEW INSTRUCTIONS, CAN LEAD TO SEEDLING DAMAGE AND IN EXTREME CASES, MORTALITY. ⚠**

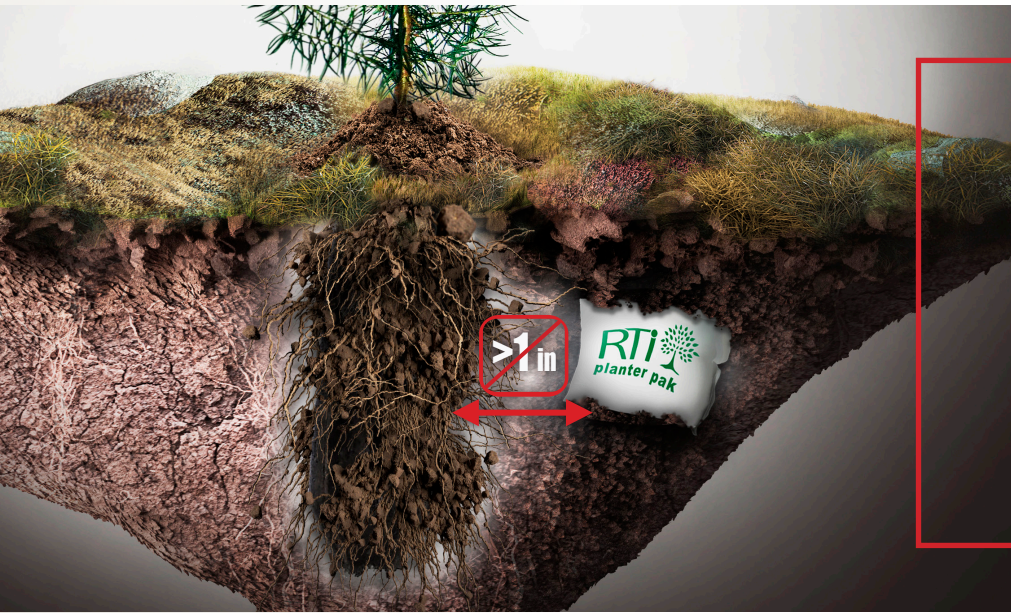




## Suboptimal Placement



Positioning the Planter-Pak, as shown below, will result in compromised seedling response.

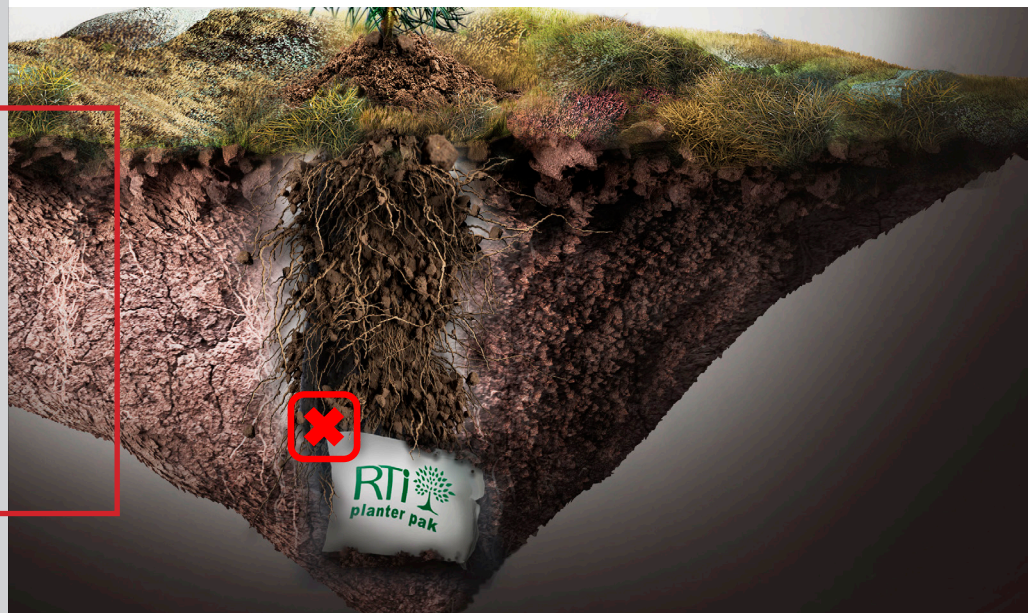


**DO NOT  
PLACE  
THE PLANTER-PAK  
MORE THAN 1 INCH  
FROM THE  
SEEDLING PLUG.**

The Planter-Pak may need to be placed in a separate hole due to site constraints or planter inability. **DO NOT** position the Planter-Pak too far away or poor seedling response may occur.

**DO NOT  
PLACE  
THE PLANTER-PAK  
AT THE BOTTOM OF  
THE PLANTING HOLE.**

Soils are too cold at this depth and root damage could occur.





# PHP Planter-Paks

## **Incorrect Placement**



**Positioning the Planter-Pak, as shown below, can lead to seedling mortality.**

NOTE: Douglas-fir are particularly sensitive.

**DO NOT  
PLACE  
THE PLANTER-PAK  
DIRECTLY  
AGAINST  
THE SEEDLING PLUG.**



**DO NOT  
WRAP  
THE PLANTER-PAK  
AROUND  
THE SEEDLING PLUG.**



For more information on RTI Forestry products, please contact our authorized sales representative in BC, Canada:

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