## **Understanding Post Decay**

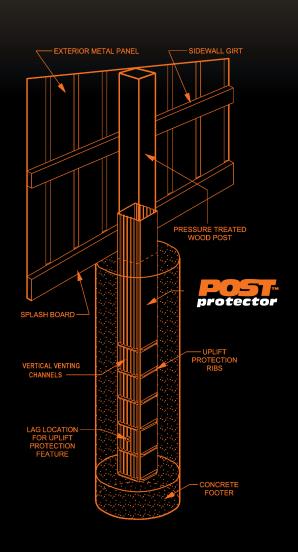
Post decay occurs when certain *conditions* exist; moisture saturation of wood fiber, oxygen & temperature range of 40 to 100° F. Together these *conditions* enable the living micro-organisms, abundant in soil, to colonize the post using the wood fiber as their food source.

Post Protector is a "Barrier System" that eliminates soil contact and the ability for the soil dwelling micro-organisms, the *cause* of decay, to access the post.

- "Landfill Liner" material has an impressive 449 years of geoapplication life!
- "Barrier System" eliminating "soil-to wood" & "concrete-to-wood" contact.
- Retains typical "post in the ground" construction technique.
- Complete post protection from the bottom of the post-hole to above finished floor grade.

- "Build It Green" The safe, responsible way to set treated posts in the ground! Chemical treatment stays in the post!
- Framing Friendly-designed to easily accept framing.
- Lightweight, flexible & strong.
- Stronger, faster, and less expensive than the concrete pier & steel bracket method.

- Horizontal, perimeter ribs yield substantial post uplift protection.
- Attractive Appearance-rich clay tone color with wood grain texture.
- Vertical venting system allows the post to breathe.
- Easily trims to desired height.
- Simple, slide-on installation.





www.postprotector.com
1-877-WONT ROT (966-8768)