



HAVE IT YOUR WAY!

With WP-200 you can keep the *natural look* or you can apply stain or paint to achieve the *custom look* that you desire.



19 REASONS TO USE WP-200

- ✓ Provides fire resistance
- ✓ Possible reduction in insurance rates
- ✓ Seals out water / moisture
- ✓ Prevents insect attacks
- ✓ Provides UV damage resistance
- ✓ Stabilizes color
- ✓ Non-corrosive
- ✓ Can be used indoors or outdoors
- ✓ Can apply by pressure-impregnation or by submersion in WP-200
- ✓ Can be applied by other easy and safe methods
- ✓ Prevents/greatly alleviates warping
- ✓ Prevents/greatly alleviates cracking
- ✓ Prevents/greatly alleviates shrinkage
- ✓ Prevents/greatly alleviates age discoloring
- ✓ Prevents mold and algae growth
- ✓ Prevents/greatly alleviates rot
- ✓ Is safe, waterborne
- ✓ Greatly exceeds environmental standards
- ✓ Non-Toxic following application and drying

WP-200 IS ALSO:

- ✓ User Friendly
- ✓ Odorless
- ✓ Non-Flammable
- ✓ Environmentally Friendly

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ACON
Accelerated Concrete Technologies



WP- 200

**A Fire Retardant
Wood Protectant
Sealer**



**ENVIRONMENTALLY
SAFE**

WP-200

PROVIDES WOOD MATERIALS WITH FIRE PROTECTION, A SEALER AND A PRESERVATIVE

WP-200 is a Colloidal Silicate subsurface membrane with a special integral water repellent.

WP-200 is an especially formulated aqueous silicate component that is cloudy-white in color (dries clear), odorless, non-petroleum, colloidal liquid that is environmentally neutral and user friendly.

WP-200 applied to Greenhouse.



WP-200 provides three very unique and highly effective benefits to wood.

These benefits are:

- ♦ fire resistance
- ♦ water resistance
- ♦ insect resistance

WP-200 is a liquid solution that is very effective in reducing the effects of fire and in the everyday protection against possible environmental damage.

WP-200 contains a deep penetrating and superior fire retardant chemical, which when dry will provide extraordinary fire resistance to the treated material.

WP-200 also remains very stable in high temperature environments. Wood treated with WP-200 has a low rate of fuel contribution and it will maintain its structural integrity much longer than untreated wood.

WP-200 treated material is ideal for use where other untreated materials would permit fire, decay, fungus, mildew, algae, airborne pollutants, insects, and etc. Furthermore, WP-200 also provides the treated wood with UV protection. WP-200 deeply penetrates, dries clear and exceeds environmental requirements.

WP-200 may be used on either horizontal or vertical surfaces, and can be used on all types of wood. New wood treated with WP-200 usually takes on a richer golden appearance, following a WP-200 treatment.

WP-200 also has a highly effective built-in water repellent ingredient, which will provide long lasting protection. In unprotected wood, expansion and contraction cycles, created by water absorption / desorption, causes wood to become cracked and/or distorted.

When wood is treated with WP-200, it will effectively protect the wood against the relentless attack of everyday environmental conditions, which in turn prevents or greatly alleviates:

- ✗ warping
- ✗ cracking,
- ✗ shrinking
- ✗ growth of mold, mildew, rot fungus, and etc.



The preservation protection of WP-200 comes from a special blend of ingredients that renders the treated wood material useless as a food source for termites and other insects, thereby avoiding damage caused by these organisms.

