



### Reactive / Chemical Stained Products

Reactive and/or chemical stained products are advanced coloration techniques to enhance the natural beauty of wood. This is a rapidly growing and exciting development in the wood flooring industry.

There is a widespread appreciation for the beauty of naturally aged wood products. This visual is in part due to the natural tannins in the wood changing the appearance as it ages. Reactive staining accomplishes this look in shorter and more controlled time frame. While fuming, acidic solutions, and carbonizing are still used to create many of these looks; chemical reactive technology has revolutionized the process.

Reactive stain is a pigment free, water based solution applied to the hardwood to expedite the organic color changing process. Different looks can be achieved by the number of coats of solution applied. The processes create eye catching, natural depth of color and feel. Amazing variation can be developed when left natural or combined with added layers of stain. All reactive stain products are finished with our standard UV-cured, aluminum oxide finish for extra durability and scratch resistance

Because the intensity of the reaction depends on the tannin content of the wood, each board reacts a little differently from the next, creating color variation that is more pronounced than untreated wood. Since this process enhances the beautiful, natural differences in wood visuals and colors can vary significantly. As with all wood products, flooring can continue to oxidize over time and may change in appearance over the years after it is installed.