

Pool & Spa Decks

DURA PROTECT™ safeguards against pool chemicals

Concrete pavers are a popular choice for pool decks because they are attractive, durable and slip resistant. DURA PROTECT™ is a proprietary system that improves paver quality and decorative appeal. The DURA PROTECT™ System works to enhance color depth of concrete pavers and extend color fastness or color durability over time. DURA PROTECT™ is applied during the manufacturing process, so protection is in place before pavers ever reach the jobsite.



Pool Chemicals and Pavers

Chlorine and bromine chemicals are commonly used for pool maintenance. Although they can be quite irritating to the skin, we have no reason to believe that pool chemicals present a unique or particularly difficult challenge to concrete pavers.

The results of the test show that pavers generally perform well in pool areas under normal chemical use conditions. DURA PROTECT™ increases paver resistance to pool chemicals in cases of concentrated exposure such as accidental spills etc.

In an abundance of caution we tested untreated and DURA PROTECT™ treated pavers to determine their reaction to chlorine and bromine pool chemical exposure.

Note that long term exposure to salt water, as may be experienced with saline pools, can be detrimental to any concrete product.

Exposure condition	Untreated Paver	DURA PROTECT™
Normal use: Chemical diluted per manufacturers instructions, 2 hour exposure	No reaction to chlorine and bromine	No reaction to chlorine or bromine
Longer exposure: Chemical diluted per manufacturers instructions, 72 hour exposure	Mild staining	No reaction
Extreme test: Undiluted chemical, 2 hour exposure	Moderate staining	No reaction

We hope that information presented here is helpful. It is based on data considered to be true and accurate, and reflects our best understanding and knowledge, presented for the user's consideration. We do not warrant results of action based on any of the information contained.