

AMERIPOLISH® PCA - FAQ

01 QUESTION

WHAT IS AMERIPOLISH PCA?

PCA is a penetrating curing agent recommended for all new concrete pours. <

HOW IS PCA DIFFERENT FROM OTHER CURING AGENTS?

- > Older generation curing agents include film-forming and dissipating products; both types generally sit on or at the concrete surface. PCA actually soaks into the surface, leaving no topical residue.

02 QUESTION

WHAT ARE THE COST-BENEFITS OF USING PCA AS A CURING AGENT?

True film-forming curing agents always require removal prior to preparing the concrete further. Unfortunately, many dissipative cures may also require removal due to certain environmental requirements - such as UV exposure - to degrade the material. PCA does not need removal, saving labor and material costs. <

03 QUESTION

ARE THERE ANY OTHER BENEFITS TO USING AMERIPOLISH PCA?

- > Other curing agents only retard moisture loss to varying degrees. In addition to moisture retention, PCA actually strengthens the concrete surface by improving abrasion resistance. PCA has also been shown to be very effective at reducing surface defects, including crazing. PCA has also been proven to be an effective finishing aid.

04 QUESTION

HOW WELL DOES PCA WORK AS A CURING AGENT?

A study was performed on fresh concrete comparing a non-treated control versus one treated with Ameripolish PCA. While the control was only able to retain 70% of its moisture in a 72-hour period, the surface using PCA kept 93.6% in the same time-frame. <

05 QUESTION