

# PROVA TILE EDGE®

## INSTALLATION BULLETIN

### ***Discoloration of tile trim caused by corrosive ingredients in mortar and grout***

Dear valued customer;

While this is a rare occurrence, it is important to understand the corrosive nature of some of the ingredients contained in many mortars and grouts and how they may affect all anodized finishes. Cement is a widely used ingredient in products used in construction including mortars and grouts. A corrosive alkali, calcium hydroxide is liberated as water is added to the lime present in the cement mixture. Skin contact for prolonged periods can produce deep chemical burns. This same caustic chemical reaction can damage the surface of tile trims.

When using tile trim, the end users must be aware of proper care and maintenance. Anodized finishes have been used for decades to protect aluminum and the technology for anodizing has improved over time creating tougher, longer lasting finishes. Although this is the case, the caustic ingredients contained in cementitious products such as mortar and grout, can cause discoloration on anodized surfaces. It is important that any residue of mortar and/or grout be immediately removed to prevent damage to the finish.

***PLEASE NOTE: Due to the corrosive and caustic nature of certain ingredients in many mortars and grouts, it is imperative that any residue be immediately removed from the surface of the trim to prevent discoloration.***

We hope the information provided herein can aid in educating end-users and help to avoid any issues in future installations.

For more information or technical assistance, please contact our Customer Service Department at 1-800-565-6653 or [service@mdteam.com](mailto:service@mdteam.com).



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