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MEMORANDUM

Date: December 2, 2005

Subject: Galvanic Corrosion PERMA-GREEN II & Copper Pipes

From: Unistrut Engineering

Galvanic corrosion occurs when two or more dissimilar metals are in contact in the presence of an electrolyte (e.g. water, moisture).

Unistrut's PERMA-GREEN[®] finish is a thermoset acrylic coating that is applied by cathodic electrodeposition. The coating has been tested to meet various performance standards including salt spray, chalk, checking and fade. PERMA-GREEN[®] will provide an adequate barrier against galvanic corrosion, provided the finish has not been damaged.

Galvanic corrosion will not occur with copper pipes if the PERMA-GREEN[®] finish is in good condition.



Columbia-MBF



KAF-TECH



UNISTRUT



UNISTRUT Construction

