

## Dear Customer,

This letter addresses your inquiry regarding UV Degradation. An aesthetic change in pipe's color may develop when exposed outdoors for long periods of time. Sun-bleaching from ultraviolet sunlight can affect the outermost surface of PVC pipe. However, even after prolonged exposure there is no practical effect on PVC pipe's performance characteristics.

Uni-Bell has published two articles on this topic - "UNI-TR-5: The Effects of Ultraviolet Aging on PVC Pipe" and "The Effects of Sunlight Exposure on PVC Pipe and Conduit Technical Bulletin". The first article states that exposure to sunlight has no practical effects on the PVC pipe's physical properties. For reference, both articles can be found on JM Eagle's website.

As stated in the brief, UV exposure can be avoided by shading the pipe from the direct rays of the sun by covering it with an opaque, light-covered material. The covering should be positioned to allow adequate ventilation to prevent heat build-up.

JM Eagle pipe is covered under JM Eagle's standard warranty. Please note that the warranty excludes improper installation and installations that fail to adhere to JM Eagle's recommended handling and assembly procedures.

We hope to have secured your confidence as to the quality of our products. Thank you for your continuing patronage of our products. Please feel free to contact technical support at 1-800-621-4404 if you have any questions.

Sincerely,

Jason Canfield Quality & Product Assurance Engineer JM Eagle