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IMPORTANT NOTICE: DISCOLORATION OF TPO PRODUCTS

You may notice a pink, red or orangish coloration called "pinking" on the surface of TPO products and samples. Please note that this is a temporary coloration. Below is the reason behind it and resolution for it.

Many TPO products contain a stabilization/weathering package which includes very powerful antioxidants that help protect the finished product from degradation due to heat induced thermal oxidation and sunlight induced photo-oxidation. Certain antioxidants in some weathering packages are particularly effective, but they are susceptible to pinking under the right environmental conditions, usually during storage. Pinking or "gas fading" is a surface reaction of these antioxidants with air pollutants, mostly nitrous oxides and sulfur oxides, produced in combustion processes. Pinking occurs over time on unweathered TPO surfaces that are exposed to polluted air, particularly in the absence of light.

As mentioned this is a temporary condition. The pinking will disappear upon exposure to sunlight and weathering in general. The products are not stained or permanently discolored in any way. Note that if you receive a sample that has pinking you can put it in the sun for a couple hours and the TPO will turn back to its original color.

To contact Metal-Era or for more information about this subject, call 800-558-2162 or email info@metalera.com.