



# NATIONAL TERRAZZO & MOSAIC ASSOCIATION

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## HALO effect in aggregates

**Overview:** The terrazzo industry refers to a slight shadow or darker ring that can develop around the perimeter of aggregates (see picture) as a halo. This is typically the result of epoxy that can migrate into the stone. This phenomenon is common particularly with light color or larger Venetian aggregate.

The factor that can have a major impact is the stone itself. Some stones are softer and more porous. While it can occur in terrazzo, it is not a common problem.

**Optics:** There are no detrimental, maintenance or life cycle concerns with haloing. Since floors should be judged from a standing position, haloing should also not be an aesthetic concern to building owners and designers. Haloing is not a common issue but also is not 100% avoidable. It is most common with white marble aggregates as they tend to be more porous in nature.



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