

Granite Counter Tops Leaching Green Stains (Green Bloom)

QUESTION:

I am having a problem with granite counters. We have had them for four months. Green is leaching through on edges, near seams and on top. The granite is Golden Splendor.

ANSWER:

The green granite stains you are seeing near the seams, etc. may be caused from the adhesive used to glue the countertops down and the seams together.

This issue seems to be associated with accelerants sometimes used with the CA glues. Cyanoacrylate (CA) glue provides fabricators a useful tool when it comes to sealing seams and repairing flaws in stone, but sometimes the accelerant used to activate it can cause unsightly stains. What happens on certain types of granite is you would develop this bluish-green bloom staining effect.

Typically the stains show up more quickly, and can be difficult to get rid of. They can be permanent since the source cannot be removed and just saturates the granite.

Green Stain at Install Gets Worse

The green stains on my new countertops are getting worse, and I don't understand?

Well, certainly other things *could* cause a stain; however, this type of green stain in marble or granite countertops usually occurs at the time of install or soon after, and may result from use of certain types of glues and curing accelerators.

A tell-tale sign of an adhesive stain is that it gets progressively worse in the days/weeks right after install... when the glue is fresh and curing.

"Normal" stains from something simply absorbing into the countertop do not get worse. Normal stains can change color some, or spread slightly and go deeper into the stone, but this happens over many months to years (if the stain is simply neglected).

Normal granite and marble stains do not get worse rapidly like stains from adhesives used during install.

Without photos or inspection we can't say exactly what stained your countertop; but since your top is newly installed, the stain is green, from an unknown source, and noticeably getting worse... it is most likely caused from adhesives used during the countertop installation.