



FLOORING SYSTEMS

TECHNICAL BULLETIN

Repairing Alkaline Stained Marmoleum

Linoleum is a partial wood product which can be damaged by the use of high alkaline floor surface strippers if not used as recommended by the manufacturer. The remedial suggestions below are successful in **most cases** where alkaline damage has burnt or stained the Marmoleum floorcovering.



The suggested remedial work in steps:

1. Strip the area using a floor surface stripper specifically designed for use with linoleum or use Forbo Top Finish Remover @ a ratio of 50% water, Top Finish Remover mix.
2. Wet mop the mix on the floor and let it rest on the area for 5 minutes to soften the existing surface finish **do not let it dry on the floor.**
3. Scrub the area with a stripping pad and machine; the area being stripped must be kept wet with stripper at all times and must not let dry on the floor, do small areas at a time.
4. Once the surface finish has been removed wet vacuum the area of all contaminates.
5. **Neutralise any residual alkaline;** Mix one cup of white vinegar to 5 litres of clean cold water and mop on the area, let the mix rest on the floor for 5 minutes.
6. Wet vacuum up the contaminated liquid, rinse off the area with clean water and let dry.
7. Mix 50% bleach and water, wet mop on the area and let the mix rest on the floor for 10 minute, do not let the mix dry out.
8. Scrub the wetted area with a clean red pad and machine.
9. Wet vacuum the area and let dry.
10. Wait for half an hour after bleaching; there should be some improvement in the stain. If not start from step number 7 and repeat the steps again until the stain is removed to an appreciable level.
11. Once the stain is removed repeat steps numbers 5 - 6.
12. Apply Top Shield Finish or equivalent to an acceptable sheen level.
13. Once the surface finish has dried buff the first coat with a red pad and machine, the second and any further coats should be buffed when dry in the opposite direction to that of the previous surface coat which should give an equal luster to the floor.

Hint:

It may be necessary to apply 1 - 2 coats of a primer/blocking coat as some earlier generation Marmoleum did not have a subsurface primer coat applied. Therefore some top surface finish coat may be absorbed into the Marmoleum before a surface finish build is observed.

*Similar products to Research Chemicals "Blockade" are suitable for use as a primer/blocking coat before applying the surface finish. **Always follow the manufacturer's instructions.**

Should you have any questions please contact Forbo Technical Services

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