Instructions for the cleaning and care of acid-sensitive glazes:

Some of our glazes are acid-sensitive due to copper-containing components. These ingredients are necessary to create the special brilliance and color depth of green and blue glazes. By the use of acid containing cleansing agents, such as lime cleaners, vinegar cleaners, citrus-based cleaners, as well as some sanitary cleaners with highly effective additives, no more removable spots are created. At first, these spots are visible only in the light reflection, with intense or continuous exposure they become clearly visible. An irreversible rainbow shimmer occurs.

The following glass numbers are affected:
8 dark green warm
14 leaf green
19 cyan green
28 green flake
32 fir green
41 turquoise
601 dark blue
603 cobalt blue light
605 blue-green
607 blue Gray
621 cobalt blue dark
622 blue-gray light
653 night blue

These glazes are nevertheless usable in kitchen and bathroom if the will be cleaned with a PH neutral cleaner. Stubborn lime stains can be removed with a so-called "Magic Eraser" from Procter&Gamble.

Notes on Craquelé / cracked glazes

These cracks are an intended effect, it is not a disadvantage for the durability of the tiles. A glaze cracks if the thermal expansion rate of glaze is different to the ceramic body. It is partly formed during the cooling process in the kiln, but also while laying and setting the mortar. The Craquelé will also continue to grow slowly.

Depending on the glaze, a soft to strong craquelé is produced. The forming is depending to the properties of the glaze. In our standard range it can not be changed on request. For transparent glazes, the craquelé is clearly visible. But also opaque (covering) glazes have craquelé.

The Craquelé is an open crack in the glaze that allows moisture to enter the tiles. However, the tiles can be safely used in wet areas such as showers or splashbacks. Calcareous water will close the cracks within 2-3 months, without any optical change.

Craquelé tiles behind the stove

The laying behind the stove is the only situation in which the craquelé is not recommended. Grease splashes can penetrate the tile and may cause a stained, unaesthetic appearance.

If you want to have our tiles here, it is necessary to impregnate the tiles after laying. The impregnation should be repeated as new Craquelé is formed, especially in the first 6 months. The impregnation can be made with "Fila MP90" or with "Lithofin KF protective impregnation."