

STAIN RESISTANCE TESTING

KIT FOR DETERMINING STAIN RESISTANCE

Test stain resistance kit chemical resistance kit for glazed tiles according to UNI EN ISO 10545-14 standard.

The test specimen are subjected to the direct action of the chemical agent listed below. The surface of the tile is should be subjected to a standard cleaning method.

The results, visually checked, are determined by the amount of time the chemicals are in contact with the tiles.

Product Code: **GT1076**

100ml of green staining agent
(01CI0254/A)

100ml of red staining agent
(01CI0254/B)



In order to complete the test, the following pieces of equipment will also be required:

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|-------------------------------------|---------------------------------------|
| 1 mechanical cleaner, | 200ml of olive oil |
| 1 box for running water wash, | 1000ml of Hydrochloric Acid 3% (V/V) |
| 1 tile cutter, | 1000ml of Potassium Hydroxide 200 g/l |
| 1 table light with white lamp, | 1000ml of Acetone (grease solvent) |
| 1 luxmeter, | 1000ml of Strong detergent |
| 1 drying oven. | 1000ml of Weak detergent |
| 100ml of green staining agent | 1 Cotton cloth |
| 100ml of red staining agent | 1 Sponge |
| 100ml of Iodine in alcohol solution | 20 Watch glasses 40 mm diameter. |

Please note we are unable to supply all of the chemicals required for the tests outside of the UK due to high shipping costs of 'dangerous goods'