



Glass-lined Peltrox®

To enhance the resistance of the Peltrox® finish to household products, DMM applies a vitrified nanotechnology protective coating to the surface, the performance characteristics of which are set out below.

Test Values – 24h

Products	24 h	
	Direct	Reflected
Cif cream	5	5
Amuchina	5	5
Ammonia	5	5
Glass cleaner	5	5
Chanteclair	5	5
Viakal	5	5
Cillit bang	5	5
Bleach	1	1
Dishwashing liquid	5	5
Finish rinse aid	5	5
Finish gel	5	5
Mastro lindo	5	5
Smac	1	1
Nitro thinner	5	5
Lemon	5	5
Coffee	5	5
Coca cola	5	5
Tea	5	5
Vinegar	5	5
Red Wine	5	5
Milk	5	5
Tomato purée	5	5
Beer	5	5
Denatured alcohol	5	5
Oil	5	5
Salt	5	5

Heat resistance tests

Thermal exposure tests were carried out on Peltrox® and Glass-Lined Peltrox® surfaces.

The tests showed that the surface maintains stability and integrity up to 120°C, without deformation or alteration of the vitrified layer.

This value represents the maximum recorded safe temperature.