B BRAUN
SHARING EXPERTISE

Barrier Properties

Resistance to RTU B. Braun disinfection solutions | Vasco®

The B. Braun powder-free examination and protective gloves Vasco® have been tested in accordance with EN 374-3 (Determination of resistance to permeation by chemicals) by independent accredited institutions.

TIME TO PERFORATION | PROTECTIVE INDEX according EN 374

Immediate:	not recommended	> 10 min: level 1	> 120 min: level 4
1 – 10 min:	splash guard only,	> 30 min: level 2	> 240 min: level 5
	change gloves after contact	> 60 min: level 3	> 480 min: level 6

Glove		Vasco® Guard long	Vasco® Guard	Vasco® Nitril white/blue	Vasco® Nitril light	Vasco® Sensitive
Glove material		NBR	NBR	NBR	NBR	NRL
Disinfectant | Concentration of ready-to-use solutions		Protective level according EN 374				
Cleaner N	1 %	level 6	level 6	level 6	level 6	level 6
Helizyme	1 %	level 6	level 6	level 6	level 6	level 6
Helipur® H plus N	1 % - 4 %	level 6	level 6	level 6	level 6	level 6
Helipur®	1 % – 3 %	level 5	level 5	level 5	level 4	level 2
Stabimed®	0.25 % - 2 %	level 5	level 5	level 5	level 4	level 2
Meliseptol® rapid	100 %	level 1	splash guard	splash guard	splash guard	not suitable
Meliseptol® foam	100 %	level 1	splash guard	splash guard	splash guard	not suitable
Hexaquart® forte	0.25 % - 2 %	level 6	level 6	level 6	level 6	level 6
Hexaquart® plus (lemon)	0.25 % - 2 %	level 6	level 6	level 6	level 6	level 6
Hexaquart® S	1.5 % – 3 %	level 6	level 6	level 6	level 6	level 6
Melsept® SF	0.5 % - 2 %	level 6	level 6	level 6	level 6	level 6
Melsitt®	0.5 % - 2 %	level 6	level 6	level 6	level 6	level 6
Tiutol® dent	3 %	level 6	level 6	level 6	level 6	level 6

NBR - nitrile butadiene rubber
NRL - natural rubber latex

Stabimed® | Hexaquart® plus (lemon): no permeation test method available, results are based on a risk analysis referring to chemically related products for which permeation times have been measured.

NOTE:
In general, it is recommended to change gloves after 1-2 hours of working. Damaged or swelling gloves must be replaced immediately. The product properties are directly dependant upon the conditions of use and purity of the chemicals. When working with substances harmful to the skin, the gloves should be checked in advance for any holes or tears. In special cases, double gloving (colored underglove as indicator glove and white overglove) may be appropriate. Tests and certificates can only be regarded as general information and cannot reflect all actual conditions. They do not release users from their responsibility to ensure before use that the gloves meet their current protection requirements and national protection guidelines are considered. All data refer to typical single values and may be subject to alterations.