

Chemical resistance codex X-Fusion

Acetone*	+
Formic acid 1 %	+ 2
Formic acid 3 %	-
Ammonia, conc.	++
Battery acid	++ 1
Petrol / motor vehicle gasoline*	+
Water aggressive to concrete acc. to DIN 4030	++
Beer	++ 1
Bref cleaner undiluted	++
Calcium hydroxide sol. saturated	++
Chlorinated water	++
Cillit Bang cleaner undiluted	++
Coke	++ 1
DanKlorix undiluted	++ 2
Disinfectant undiluted	++
Diesel	++ 1
Diethylene glycol	++ 1
Domestos undiluted	++
Acetic acid 5 %	+
Acetic acid 10 %	-
Acetic acid 20 %	-
Ethanol	+
Ethylene glycol	++ 1
Wheel rim cleaner undiluted	+ 2
Greases, plant-based	++
Greases, animal-based	++
Formalin solution 3 %	++
Fruit juice	++ 1
Vegetable juice	++ 1
Glycerine	++
Urea solution 32 %	++
Potash lye, saturated	++
Carbonated water	++

Magnesium chloride solution 2 %	++
Methanol 50 %	+
Lactic acid 5 %	+ 2
Lactic acid 10 %	-
Lactic acid 20 %	-
Swamp water	++ 1
Motor oil	++
Caustic soda, saturated	++
Oil / motor oil	++
Oil, plant-based	++
Phosphoric acid 10 %	++
Phosphoric acid 40 %	+ 2
Red wine	++ 1
RZ 110 Intensive cleaner undiluted	++
RZ 310 Maintenance cleaner undiluted	++
RZ 330 Sanitary cleaner undiluted	++
RZ 400 Universal power cleaner undiluted	++
RZ Turbo Active Basic Cleaner undiluted	++
Nitric acid 10 %	+ 1
Nitric acid 40 %	-
Hydrochloric < 36 %	+
Salt water / brine	++
Window cleaner undiluted	++ 1
Sulphuric acid 35 %	++ 1
Sulphuric acid 80 %	++ 1
Shampoo undiluted	++
Silicone oil	++
Detergent undiluted	++
Hydrogen peroxide 8 %	+
Fabric softener, cationic tensides undiluted	++
Tartaric acid, saturated	++
Sugar solution 20 %	++ 1

* Assessment of resistance at the joint crossing

++ Relatively resistant = resistant in case of temporary, repeated exposure

+ bedingt beständig = bei vorübergehender, wiederholter Einwirkung beständig

- Not resistant

1 Minor discolouration

2 Slightly pulled surface

Testing is performed on test specimen cured for 7 days, which were stored for a period of 28 days in the respective medium at room temperature.