

Chemical resistance

Product: KÖSTER CT 215 Universal Floor

Aurich, June 1st, 2023



	No change in the mechanical properties. (Discoloration was not taken into account when examining long-term contact, 20°C, 50% rH)	
Chemical	Long time contact (> 2h)	Short term contact
Acetone*	+	+
Aromatic Ketone acc. To DIBt-test groups	+	+
Gasoline (Super E5)*	+	+
Diesel*	+	+
acetic acid, 3%	-	+
acetic acid,5 %	-	+
acetic acid *, 100%	-	+
Citric Acid, 10%	+	+
Ethylene glycol*	+	+
formic acid, 2,5%	-	+
Sodium Laurel Sulfate, 15%	+	+
Potassium Hydroxide, 10%	+	+
Lactic acid, 3%	-	+
Lactic acid, 5%	-	+
Lactic acid, 10%	-	+
Olive oil	+	+
oleic acid, 100%	+	+
Oleic Acid, 30%	-	+
Sodium chloride	+	+
Potassium chloride	+	+
Calcium chloride	+	+
Sulfuric acid, 1%	+	+
Sulfuric acid, 10%	-	+
Sulfuric acid, 20%	-	+
Sugar	+	+
Tartaric acid, 10%	+	+
Toluene	+	+
Xylene	+	+
Coca-Cola	+	+
Coffee	+	+

^{*} When sealing containers electrostatic charges must be avoided.

This table gives typical results from laboratory experiments under standard conditions. The results serve as an orientation for the planner. Combinations of chemicals in this table may cause different results and require separate advice.

This table is valid until June 1st, 2025 or until the publication of a new technical data sheet.

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