

Chemical resistance of gasket sheets GAMBIT														
Item	Chemical medium	GAMBITGRAF LUX®	PARO-GAMBIT®	AF-200®	GAMBIT MAGNUM®	AF-MF®	AF-GL®	AF-CHEMACID®	AF-400®	AF-OIL®	AF-200 UNIVERSAL®	AF-300B	AF-202®	AF-153®
1	Acetone	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
2	Alcohol, ethyl	●	●	●	●	●	●	●	●	●	●	●	●	●
3	Alcohol, methyl	●	●	●	●	●	●	●	●	●	●	●	●	●
4	Ammonia	▲	●	●	●	●	●	●	●	●	●	●	■	■
5	Aniline	●	■	■	■	■	■	■	■	■	■	■	■	■
6	Benzene	●	●	●	●	●	●	■	●	●	●	●	■	■
7	Gasoline	●	●	●	●	●	●	▲	●	●	●	●	●	▲
8	Chlorine (wet)	■	▲	▲	▲	▲	▲	■	▲	▲	■	■	■	■
9	Chlorine (dry)	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
10	Chloroform	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
11	Cyclohexanone	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
12	Ethane	●	●	●	●	●	●	●	●	●	●	●	●	▲
13	Phenol	●	▲	■	▲	▲	▲	▲	▲	▲	▲	▲	■	■
14	Freon 11 and 12	●	●	●	●	●	●	●	●	●	●	●	▲	■
15	Freon 22	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
16	Ethylene glycol	●	●	●	●	●	●	●	●	●	●	●	●	●
17	Nitric acid 20%	■	▲	■	▲	▲	▲	■	▲	▲	▲	▲	■	■
18	Nitric acid 40%	■	▲	■	▲	▲	▲	▲	▲	▲	▲	▲	■	■
19	Phosphoric acid	●	▲	▲	▲	▲	▲	●	▲	▲	▲	▲	▲	▲
20	Formic acid	●	●	●	●	●	●	●	●	●	●	●	▲	■
21	Acetic acid	●	●	●	●	●	●	●	●	●	●	●	▲	▲
22	Sulfuric acid 20%	▲	●	●	●	●	●	●	●	●	●	●	■	■
23	Fuming sulfuric acid	■	▲	■	▲	▲	▲	▲	▲	▲	▲	▲	■	■
24	Sulfuric acid 65%	■	▲	▲	■	■	■	●	▲	■	■	■	■	■
25	Hydrochloric acid 20%	●	▲	▲	▲	▲	▲	●	▲	▲	▲	▲	▲	▲
26	Hydrochloric acid 36%	▲	■	▲	■	■	▲	■	▲	■	■	■	■	■
27	Soap	●	●	●	●	●	▲	●	●	●	●	●	●	●
28	Potassium permanganate	▲	●	▲	●	●	▲	●	●	●	●	●	▲	▲
29	Kerosene	●	●	●	●	●	▲	▲	●	●	●	●	▲	▲
30	Ethyl acetate	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
31	Hydraulic oil (mineral)	●	●	●	●	●	●	●	●	●	●	●	▲	▲
32	Hydraulic oil (phosphate ester type)	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
33	Silicone oil	●	●	●	●	●	●	●	●	●	●	●	●	●
34	Air	●	●	●	●	●	●	●	●	●	●	●	●	●
35	Trichloroethylene	●	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■	■
36	Water	●	●	●	●	●	●	●	●	●	●	●	●	●
37	Sea water	▲	●	●	●	●	●	●	●	●	●	●	●	●
38	Ammonium hydroxide	●	●	●	●	●	●	●	●	●	●	●	▲	▲
39	Potassium hydroxide	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■
40	Sodium hydroxide	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	■
41	Calcium hydroxide	▲	●	●	●	●	●	●	●	●	●	●	●	▲
● Suitable for use. ▲ Can be used only after successful trials under working conditions. ■ Not suitable for use.														

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