

Peracetic Acid Product Storage and Handling Table

Materials and Safety for Peroxyacetic Acid

This table is intended to assist service technicians and safety coordinators to determine the proper handling procedures and materials of construction when utilizing Enviro Tech's peracetic acid (PAA) products.

Equipment type	316L stainless	GFPP	PTFE	PFA	PVDF	Ceramic	EPDM	Lined XLPE	Lined HDPE	XLPE	HDPE	LDPE	CPVC	PVC	PVC Class 300	304 stainless	EPDM in PTFE	Kalrez	Santo/norprene	Silicone	Buna/nitrile	Viton	
Camlock fitting	A	A	A		A																		
Bulk storage tank	A							B	C	D	D												
Pump Liquid Contact Parts	A	B	A	A	A	A	B																
Piping and Valves	A		A		A								B	C	F	F							
Elastomers/O-rings			A		A		B										A	B	B	C	D	F	
Hoses			A		A		B				B		B	D	D								
Tubing			A	A							D	F											

- A** Best available material
- C** Recommended
- F** Avoid use
- B** Highly recommended
- D** Not recommended