



## Material Compatibility NuRinse LF 1X, LF 12 and LF 1-3X

MATERIAL	NuRinse LF 1X, LF 12 & LF 1-3X
316 Stainless Steel	Acceptable
ABS	Acceptable
Acrylic	OK
Aluminum	Avoid
Ceramic	OK
Delrin ®	Acceptable
EPDM	Acceptable
Glass	Acceptable
HDPE	Acceptable
LDPE	Acceptable
Materials containing carbon	OK
Nylon (all types)	OK
Oliver: Lexel	OK
PEEK	Acceptable
PEEK (carbon Filled)	Acceptable
PET	Acceptable
Polycarbonate	OK
Polyethersulfone	Acceptable
Polyethylene (PE)	Acceptable
Polypropylene (PP)	Acceptable
Polyurethane (PU)	OK
PVA	Acceptable
PVC*	Avoid
PVDF	OK
Teflon (PTFE)	Acceptable
Viton®	OK
XHDPE	Acceptable

### NOTES:

- Acceptable - no adverse effects found.
- OK - No adverse effects reported or expected.
- Mild Attack - while in some cases the material may be compatible. Continuous contact at elevated temperatures (greater than 100 F) may cause leaching, embrittlement, softening or degradation.
- Avoid - Severe attack. Unacceptable in all applications.

\*PVC should only be used in contact with water. PVC is susceptible to embrittlement in the presence of non-ionic surfactants, a standard ingredient most cleaning fluids contain. This does of course occur over longer periods, usually 6-18 months.

