

Chemical Resistance - Nalgene PVC Tubing

Material	Chemical Resistance Rating	Rating Description
Acids - Weak	E	30 Days of constant exposure causes no damage
Acids - Strong	F	Some defect after 7 days of constant exposure to reagent
Alcohol - Aliphatic	G	Little or no damage after 30 days of constant exposure to reagent
Aldehydes	N	Not recommended for continuous use
Bases - Weak	E	30 Days of constant exposure causes no damage
Bases - Strong	G	Little or no damage after 30 days of constant exposure to reagent
Esters	N	Not recommended for continuous use
Hydrocarbons - Aliphatic	F	Some defect after 7 days of constant exposure to reagent
Hydrocarbons - Aromatic	N	Not recommended for continuous use
Hydrocarbons - Halogenated	N	Not recommended for continuous use
Ketones	N	Not recommended for continuous use
Oxidizing Agents - Strong	N	Not recommended for continuous use
Oxidizing Agents - Weak	F	Some defect after 7 days of constant exposure to reagent

Note: Before using Nalgene Tubing with a particular chemical, it is strongly advised that you test it under your own conditions. If any doubt exists regarding a particular application, contact our Technical Support Group.