

MARINE-CLEAN

COMPATIBILITY CHART

<u>MATERIAL</u>	<u>RATING</u>
ABS	Excellent
Buna-N (soft)	Not Recommended
Buna-N (medium)	Excellent
Buna-N (firm)	Excellent
Buna-N (hard)	Excellent
Cellulose	Excellent
Ceramic ¹	Excellent
CPVC	Excellent
Delrin-acetal	Not Recommended
EPDM	Excellent
Garolite (XX) ²	Excellent
Garolite (C) ²	Excellent
Garolite (LE) ²	Excellent
Garolite (G 10) ²	Excellent
HDPE	Good
Hypalon	Not Recommended
Kel-F CTFE	Excellent
Kynar PVDF	Excellent
Natural Rubber	Excellent
Neoprene	Fair
Noryl	Excellent
Nylon	Fair
PEEK	Excellent
PET	Excellent
Polypropylene	Excellent
Polystyrene	Not Recommended
Polyurethane (soft)	Fair
Polyurethane (medium)	Fair
Polyurethane (hard)	Fair
Polyurethane (extra hard)	Good
PVC	Excellent
SBR	Excellent
Silicone (medium)	Not Recommended
Silicone (hard)	Not Recommended
Teflon-FEP	Excellent
Teflon TFE	Excellent
Torlon	Excellent
Tygon (fuel/lubricant)	Good
Tygon (food/beverage) ³	Fair
Tygon (laboratory) ³	Not Recommended
Viton	Excellent

<u>Rating</u>	<u>Percent Weight Change</u>
Excellent	0 to 2%
Good	2 to 5%
Fair	5 to 10%
Not Recommended	≥10%

1. Ceramic was fibrous material. High weight gain was attributed to solution held between the fibers and not within the fibers.
2. All weight gain was attributed to the exposed porous cloth layers which would not be exposed in standard applications.

3. Susceptible to plasticizer leaching, the samples became hard and brittle with a color change to a reddish hue.