

Generally Acceptable Sterilization Methods

Material	Gamma	ETO	Autoclave	Cidex®	Sterrad®	Bleach (10%)	Isopropyl Alcohol wipe	Ethyl Alcohol wipe	Denatured Alcohol wipe	Virex® wipe	Virex® (Soak >= 10 min)	Sodium Hydroxide	Green soap tincture
PVC	A*	A	U	A+	B	A	A+	A+	A+	A	A	A	A
Polyethylene	A	A	U	A	A	A	A	A	A	-	-	A	-
Nylon	A*	A	U	-	U	U	-	A	-	-	-	A	-
Pellethane®	B	A	U	A	A	A	B+	B+	B+	-	-	B	-
Tecoflex®	B	A	U	-	A	B+	B+	B+	B+	-	U	-	-
ETFE	A	A	A	A	A	A	A	A	A	A	A	A	A
FEP & PFA	U	A	A	A	A	A	A	A	A	A	A	A	A
TPE's	A	A	A**	-	A	A	A	A	A	A	A	A	A
Elexar® & Kraton™	A	A	A**	A	-	A	-	-	-	-	-	-	-
Pebax®	A	A	-	-	-	-	-	-	-	-	-	-	-

Note: Specific sterilization methods and best practices may vary, it is the responsibility of the finished device manufacturer to select and verify the appropriate sterilization method for their device.

Chart Key

- A = Generally Acceptable
- B = Minor to Moderate effect (swelling, discoloration, surface clouding, cracking)
- U = Unacceptable
- * = Specific Grade required
- + = Short Term use only
- = Insufficient Data
- ** = Limited Cycle Use