

Key for tables below	
No visible effect	
No data	
Cracked or crazed	

**Table 3**  
**Medical Reagents**

Trade Name	Manufacturer	Temperature in Celsius	Concentration Percentage	Time in Hr	Applied Strain								
					0.0	0.2	0.4	0.6	0.8	1.0	1.2	1.4	
Polymacon	Allergen	23	100	1									
Biotan®	Nouvag	23	100	48									
Enflurane (Liquid)	Generic	RT	100	24									
Fichtan®	Nouvag	23	100	48									
Halothane (Liquid)	Generic	RT	100	24									
Intralipide®	Pharmaica	23	10	72									
Isoflurane (Liquid)	Generic	RT	100	24									
Pliigel® Contact Lens Solution	Alcon Iberhis, S.A.	90	100	1									
Ocufilcon® D + BCHPC	Biomedics	110	50	1									

**Table 4**  
**Greases**

Trade Name	Manufacturer	Temperature in Celsius	Concentration Percentage	Time in Hr	Applied Strain								
					0.0	0.2	0.4	0.6	0.8	1.0	1.2	1.4	
Dow Corning 200	Dow Corning	100 °C	100	168									
Molycote® III	Dow Corning	120 °C	100	168									
Krytox® GPL-225	Dupont	180 °C	100	168									
Krytox® GPL-225	Dupont	140 °C											