



FILMTEC Membranes

Addendum: Specific Conductance of Sodium Chloride

$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm	$\mu\text{mhos/cm}$	ppm
10	5	550	272	1,160	581	2,400	1,213	5,800	3,085	11,800	6,485	24,250	14,089
20	9	560	277	1,180	591	2,425	1,226	5,900	3,141	12,000	6,607	24,500	14,243
30	14	570	282	1,200	601	2,450	1,239	6,000	3,197	12,200	6,728	24,750	14,397
40	19	580	287	1,220	611	2,475	1,251	6,100	3,253	12,400	6,843	25,000	14,550
60	28	590	292	1,240	621	2,500	1,264	6,200	3,309	12,600	6,970	25,500	14,858
70	33	600	297	1,260	632	2,550	1,290	6,300	3,365	12,800	7,091	26,000	15,165
80	38	610	302	1,280	642	2,600	1,315	6,400	3,421	13,000	7,213	26,500	15,473
90	42	620	307	1,300	652	2,650	1,344	6,500	3,477	13,200	7,334	27,000	15,780
100	47	630	312	1,320	662	2,700	1,371	6,600	3,533	13,400	7,455	27,500	16,087
110	52	640	317	1,340	672	2,750	1,398	6,700	3,589	13,600	7,576	28,000	16,395
120	57	650	323	1,360	682	2,800	1,426	6,800	3,645	13,800	7,698	28,500	16,702
130	61	660	328	1,380	692	2,850	1,453	6,900	3,701	14,000	7,819	29,000	17,010
140	66	670	333	1,400	702	2,900	1,480	7,000	3,758	14,200	7,940	29,500	17,317
150	71	680	338	1,420	713	2,950	1,508	7,100	3,814	14,400	8,061	30,000	17,624
160	75	690	343	1,440	723	3,000	1,535	7,200	3,870	14,600	8,182	30,500	17,932
170	80	700	348	1,460	733	3,050	1,562	7,300	3,926	14,800	8,304	31,000	18,239
180	85	710	353	1,480	743	3,100	1,589	7,400	3,982	15,000	8,425	31,500	18,547
190	90	720	358	1,500	754	3,150	1,617	7,500	4,038	15,250	8,576	32,000	18,854
200	95	730	363	1,525	766	3,200	1,644	7,600	4,094	15,500	8,728	32,500	19,161
210	100	740	368	1,550	770	3,250	1,671	7,700	4,150	15,750	8,879	33,000	19,469
220	105	750	373	1,575	792	3,300	1,699	7,800	4,206	16,000	9,031	34,000	20,084
230	110	760	378	1,600	805	3,350	1,726	7,900	4,262	16,250	9,182	34,500	20,391
240	115	770	383	1,625	817	3,400	1,753	8,000	4,318	16,500	9,334	35,000	20,698
250	120	780	388	1,650	830	3,450	1,781	8,100	4,374	16,750	9,486	35,500	21,006
260	125	790	393	1,675	843	3,500	1,808	8,200	4,430	17,000	9,637	36,000	21,313
270	130	800	399	1,700	856	3,550	1,835	8,300	4,486	17,500	9,940	36,500	21,621
280	135	810	404	1,725	868	3,600	1,863	8,400	4,542	17,750	10,092	37,000	21,928
290	140	820	409	1,750	881	3,650	1,899	8,500	4,598	18,000	10,247	37,500	22,235
300	145	830	414	1,775	894	3,700	1,917	8,600	4,654	18,250	10,400	38,000	22,543
310	150	840	419	1,800	907	3,750	1,945	8,700	4,710	18,500	10,554	38,500	22,850
320	155	850	424	1,825	920	3,800	1,972	8,800	4,767	18,750	10,708	39,000	23,158
330	160	860	429	1,850	932	3,850	1,999	8,900	4,823	19,000	10,852	39,500	23,465
340	165	870	434	1,875	945	3,900	2,027	9,000	4,879	19,250	11,015	40,000	23,773
350	171	880	439	1,900	958	3,950	2,054	9,100	4,935	19,500	11,169	41,000	24,387
360	176	890	444	1,925	971	4,000	2,081	9,200	4,991	19,750	11,323	42,000	25,002
370	181	900	449	1,950	983	4,100	2,136	9,216	5,000	20,000	11,476	43,000	25,679
380	186	910	454	1,975	996	4,200	2,191	9,300	5,047	20,250	11,630	44,000	26,357
390	191	920	459	2,000	1,000	4,300	2,245	9,400	5,103	20,500	11,784	45,000	27,035
400	196	930	464	2,025	1,022	4,400	2,300	9,500	5,159	20,750	11,937	46,000	27,713
410	201	940	469	2,050	1,034	4,500	2,356	9,600	5,215	21,000	12,091	47,000	28,391
420	206	950	474	2,075	1,047	4,600	2,412	9,700	5,271	21,250	12,245	48,000	29,069
430	211	960	480	2,125	1,073	4,700	2,468	9,800	5,327	21,500	12,399	49,000	29,747
440	216	970	485	2,150	1,085	4,800	2,524	9,900	5,383	21,750	12,552	50,000	30,425
450	221	980	490	2,175	1,098	4,900	2,580	10,000	5,439	22,000	12,705	51,000	31,103
460	226	990	495	2,200	1,111	5,000	2,636	10,200	5,551	22,250	12,860	52,000	31,781
470	231	1,000	500	2,225	1,124	5,100	2,692	10,400	5,664	22,500	13,013	53,000	32,459
480	236	1,020	510	2,250	1,137	5,200	2,748	10,600	5,776	22,750	13,167	54,000	33,137
490	241	1,040	520	2,275	1,140	5,300	2,805	10,800	5,888	23,000	13,321	55,000	33,815
500	247	1,080	540	2,300	1,162	5,400	2,861	11,000	6,000	23,250	13,474	56,000	34,493
510	252	1,100	550	2,325	1,175	5,500	2,917	11,200	6,122	23,500	13,628	57,000	35,171
520	257	1,120	561	2,350	1,188	5,600	2,973	11,400	6,243	23,750	13,782	58,000	35,849
530	262	1,140	571	2,375	1,200	5,700	3,029	11,600	6,364	24,000	13,936	59,000	36,527

μ mhos/cm	ppm	μ mhos/cm	ppm	μ mhos/cm	ppm	μ mhos/cm	ppm	μ mhos/cm	ppm	μ mhos/cm	ppm	μ mhos/cm	ppm
60,000	37,205	66,000	41,273	72,000	45,341	79,000	50,087	85,000	54,155	91,000	58,223	97,000	62,291
61,000	37,883	67,000	41,961	73,000	46,091	80,000	50,765	86,000	54,833	92,000	58,901	98,000	62,969
62,000	38,561	68,000	42,629	74,000	46,697	81,000	51,443	87,000	55,511	93,000	59,579	99,000	63,647
63,000	39,239	69,000	43,307	76,000	48,053	82,000	52,121	88,000	56,130	94,000	60,257	100,000	64,325
64,000	39,917	70,000	43,985	77,000	48,731	83,000	52,799	89,000	56,867	95,000	60,935		
65,000	40,595	71,000	44,663	78,000	49,409	84,000	53,477	90,000	57,545	96,000	61,613		

FILMTEC™ Membranes
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