

Product Specification Summary (Flexitech)

Natural Rubber

No	Type of Glove	Glove Grade	Thickness (mm)		Tensile Strength (Mpa) / Force at Break (N)		Elongation at Break (%)		Cuff Thickness	Rev no (Date)
			Finger ( $\pm 0.02$ mm / $\pm 0.8$ mil)	Palm ( $\pm 0.02$ mm / $\pm 0.8$ mil)	Before Aging	After Aging	Before Aging	After Aging		
1	Latex Powder Free (Chlorinated)	USEW192* ODC	0.31 (12.4 mil)	0.29 (11.6 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.20 (8.0 mil)	3 (16 Dec 2011)
		USEW130* OSC	0.22 (8.8 mil)	0.20 (8.0 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.15 (6.0 mil)	2 (16 Dec 2011)
		USEW104*	0.18 (7.2 mil)	0.16 (6.4 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.11 (4.4 mil)	0 (16 May 2011) / 0 (16 May 2011)
		USEW95* OSC/ODC	0.17 (6.8 mil)	0.15 (6.0 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	2 (30 Dec 2010) / 2 (6 June 2011)
		USEW80* OSC/ODC	0.16 (6.4 mil)	0.14 (5.6 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	1 (30 Dec 2010) / 3 (6 June 2011)
		USEW64 OSC/ODC	0.13 (5.2 mil)	0.12 (4.8 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	1 (30 Dec 2010) / 3 (6 June 2011)
2	Latex Cleanroom	USEW95* C100	0.17 (6.8 mil)	0.15 (6.0 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	1 (10 Mar 2011)
		USEW80* C100/1000	0.16 (6.4 mil)	0.14 (5.6 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	2 (6 June 2011) / 2 (28 July 2011)
		USEW64 C100/1000	0.13 (5.2 mil)	0.12 (4.8 mil)	Min 18 (Typ:18-24)	Min 14 (Typ:14-18)	Min 650 (Typ:650-800)	Min 500 (Typ:600-700)	0.10 (4.0 mil)	1 (10 Mar 2011) / 1 (10 Mar 2011)

Nitrile

No	Type of Glove	Glove Grade	Thickness (mm)		Tensile Strength (Mpa) / Force at Break (N)		Elongation at Break (%)		Cuff Thickness	Rev no (Date)
			Finger ( $\pm 0.02$ mm / $\pm 0.8$ mil)	Palm ( $\pm 0.02$ mm / $\pm 0.8$ mil)	Before Aging	After Aging	Before Aging	After Aging		
1	Nitrile Powder Free Textured (Chlorinated)	USEW 114 OSC	0.23 (9.2 mil)	0.19 (7.6 mil)	Min 14 (Typ:16-20)	Min 14 (Typ:16-20)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.14 (5.6 mil)	1 (17 Nov 2011)
		USEWTT 100 OSC	0.22 (8.8 mil)	0.19 (7.6 mil)	Min 14 (Typ:15-18)	Min 14 (Typ:15-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.13 (5.2 mil)	0 (16 Nov 2011)
		USEW 100 OSC/ODC	0.22 (8.8 mil)	0.19 (7.6 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.13 (5.2 mil)	0 (15 June 2011) / 0 (15 June 2011)
		USEWTT77 OSC	0.15 (6.0 mil)	0.14 (5.6 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.10 (4.0 mil)	0 (16 Nov 2011)
		USEW77 OSC/ODC	0.15 (6.0 mil)	0.14 (5.6 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.10 (4.0 mil)	1 (30 Dec 2010) / 3 (6 June 2011)
		USEW62 OSC/ODC	0.13 (5.2 mil)	0.12 (4.8 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	1 (30 Dec 2010) / 2 (1 April 2011)
		USEW60 OSC	0.12 (4.8 mil)	0.11 (4.4 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	0 (30 Dec 2011)
		AFW 50 OSC	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	0 (1 Mar 2011)
		USAW 50 OSC	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	1 (26 Aug 2011)
		USEWTT 50 OSC	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	no prod spec
		USEW 50 OSC	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	no prod spec
		NW44 OSC	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	0 (6 June 2011)
2	Soft Nitrile Powder Free Finger Textured (Chlorinated)	LMLW 62* OSC/ODC	0.14 (5.6 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	0 (21 Dec 2011) / 1 (6 June 2011)
		ENW 54 OSC	0.13 (5.2 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	2 (9 Oct 2011)
		AFW 40 OSC	0.10 (4.0 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	1 (31 Oct 2011)
		USAW 40 OSC	0.10 (4.0 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	0 (6 Oct 2011)
		USEWTT 40 OSC	0.10 (4.0 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	
		LMLWTT 38 OSC	0.10 (4.0 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	0 (31 Oct 2011)
		LMLW 38 OSC	0.10 (4.0 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	2 (10 Aug 2011)
		USAW 35 OSC	0.09 (3.6 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	1 (26 Aug 2011)
		LMLWTT 35 OSC	0.09 (3.6 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	0 (13 Oct 2011)
		LMLW 35 OSC	0.09 (3.6 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	0 (23 June 2011)
		LW 35 OSC	0.09 (3.6 mil)	0.07 (2.8 mil)	Min 14 (Typ:14-16)	Min 14 (Typ:15-17)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.05 (2.0 mil)	
3	Nitrile Cleanroom	USEW 77* C10/C100/1000	0.15 (6.0 mil)	0.14 (5.6 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.10 (4.0 mil)	4 (10 Jan 2012) / 0 (6 Sept 2011) / 2 (20 Apr 2011)
		USEW 62 C10/C100/1000	0.13 (5.2 mil)	0.12 (4.8 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	0 (2 Nov 2011) / 3 (27 May 2011) / 1 (27 May 2011)
		USEW 62* C10/C100	0.14 (5.6 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.08 (3.2 mil)	0 (31 Oct 2011) / 0 (31 Oct 2011)
		USEW 50 C100/1000	0.12 (4.8 mil)	0.10 (4.0 mil)	Min 14 (Typ:14-18)	Min 14 (Typ:14-18)	Min 500 (Typ:500-600)	Min 400 (Typ:400-500)	0.07 (2.8 mil)	0 (24 Aug 2011) / 0 (24 Aug 2011)