



*PolyOne*

## **GLS Thermoplastic Elastomers**

Delivering value with innovative TPE  
solutions for thousands of applications

		GENERAL PROPERTIES					TENSILE PROPERTIES								*REGULATORY					BONDING		PROCESS			
Color	Hardness	Specific Gravity	Compression Set @ 23 °C		Compression Set @ 100 °C	100% Modulus		300% Modulus		Tensile Strength		Elongation	Tear Strength		Food Contact	ISO 10993*	USP VI	NSF	RoHS	UL 94	Suitable Substrates	Injection	Extrusion	Blow	
			ASTM/ISO Shore A	ASTM/ISO		ASTM %	ISO %	ASTM/ISO %	ASTM psi	ISO MPa	ASTM psi		ISO MPa	ASTM psi											ISO MPa
<b>Versaflex™ HC MT Series</b> Medical Tubing Grades																									
HC MT222	Clear	66A	0.88	14	–	–	334	2.30	629	4.34	898	6.19	430	220	36	*	✓	✓	✓	✓	✓	PP	✓	✓	
HC MT224	Clear	75A	0.89	19	–	–	468	3.23	773	5.33	1360	9.4	530	321	56	*	✓	✓	✓	✓	PP	✓	✓		
HC MT226	Clear	84A	0.88	20	–	–	606	4.17	885	6.1	1600	11.0	600	433	76	*	✓	✓	✓	✓	PP	✓	✓		
HC MT317	Trans.	68A	0.89	17	–	69	450	3.10	660	4.55	870	6.0	470	221	39	*	✓	✓	✓	✓	PP	✓	✓		
HC MT555	Trans.	54A	0.89	20	–	63	252	1.74	480	3.31	925	6.38	630	181	32	*	✓	✓	✓	✓	PP	✓	✓		
<b>Versaflex™ HC Gaskets &amp; Stoppers</b> Grades for Medical Gaskets & Stoppers																									
HC 2110-35N	Natural	34A	0.90	19	–	47	145	1	261	1.80	400	2.76	620	97	17	✓	✓	✓	✓	PE, PP	✓				
HC 2110-43N	Natural	43A	0.98	12	–	46	134	0.92	368	2.54	723	4.98	710	–	–	✓	✓	✓	✓	PE, PP	✓				
HC 2110-57B	Black	59A	1.01	20	–	37	369	2.54	558	3.85	537	3.7	350	147	26	✓	✓	✓	✓	PP	✓	✓			
<b>Versaflex™ CL E Series</b> Clear Grades, Without Plasticizers, for Medical Films, Bags, And Bottles																									
CL E85	Clear	84A	0.90	20	–	72	752	5.18	1160	8.0	1550	10.7	450	433	76	*	✓	✓	✓	✓	PP	✓	✓	✓	
CL E90	Clear	90A	0.90	27	–	73	1000	6.89	1230	8.5	1830	12.6	570	–	–	*	✓	✓	✓	✓	PP	✓	✓	✓	
CL E95	Clear	95A	0.90	38	–	71	1680	11.6	1730	11.9	2500	17.2	580	720	126	*	✓	✓	✓	✓	PP	✓	✓	✓	
<b>Versaflex™ CL Series</b> High Clarity																									
CL 2000X	Clear	3A	0.87	23	–	–	15	0.10	35	0.24	300	2.07	1100	50	9	*			✓			✓			
CL 2003X	Clear	33 00	0.87	–	–	–	9	0.06	15	0.10	130	0.89	850	40	7	*			✓			✓			
CL 2242	Clear	43A	0.89	23	–	–	152	1.05	294	2.02	731	5.0	780	124	22	*	✓	✓	✓	✓	PP	✓	✓		
CL 2250	Clear	50A	0.89	20	–	–	220	1.52	337	2.32	827	5.70	770	140	25	*	✓	✓	✓	✓	PP	✓	✓		
CL 30	Clear	30A	0.89	11	–	–	100	0.69	200	1.38	751	5.18	870	110	19	*			✓		PP	✓			
CL 40	Clear	43A	0.89	12	–	–	200	1.38	329	2.27	815	5.62	760	130	23	*			✓	HB	PP	✓			
<b>Versaflex™ CE Series</b> Easy Processing, Durable, Soft Touch Grades for Consumer Electronics Applications																									
CE 3115	Natural	65A	1.17	24	–	–	445	3.07	740	5.10	2200	15.17	640	300	53				✓	* HB	ABS, PC, COPE	✓			
CE 3620	Natural	65A	1.00	18	–	–	442	3.05	618	4.26	1020	7.03	630	232	41	*			✓	* HB	ABS, PC, COPE	✓			
<b>Versaflex™ OM Series</b> Overmolding Grades																									
OM 1040X	Trans.	42A	0.92	22	–	–	180	1.24	301	2.08	504	3.47	580	100	18	*	✓	✓	✓	✓	ABS, PC	✓			
OM 1060X	Natural/Black	60A	0.93	29	–	–	310	2.14	470	3.24	595	4.1	490	150	26	*			✓	* HB	ABS, PC, COPE	✓			
OM 1245X	Trans.	46A	0.97	31	–	–	260	1.79	507	3.50	886	6.11	490	–	–	*			✓		ABS, PC	✓			
OM 3060	Clear	59A	0.90	33	–	–	420	2.9	360	2.48	500	3.45	480	180	32	*	✓	✓	✓	HB	ABS, PC	✓			
OM 6059	Black	58A	1.10	14	–	–	254	1.75	–	–	355	2.45	290	–	–				✓	HB	Nylon	✓			
OM 6240	Natural	43A	1.09	22	–	–	150	1.03	243	1.68	285	1.97	510	90	16				✓		Nylon	✓			
OM 6258	Natural/Black	62A	1.09	23	–	–	275	1.9	385	2.65	400	2.8	350	105	18				✓	* HB	Nylon	✓			
OM 6275	Natural	75A	1.10	25	–	–	480	3.31	630	4.34	580	4.00	260	165	29				✓		Nylon	✓			
OM 9-801N	Natural	47A	1.04	43	–	–	210	1.45	261	1.80	651	4.49	820	100	18	*			✓	HB	Universal*	✓			
OM 9-802CL	Clear	40A	0.93	20	–	–	230	1.59	310	2.14	930	6.41	1100	140	25	*			✓		Universal*	✓			

\* See data sheet for details

		GENERAL PROPERTIES					TENSILE PROPERTIES								*REGULATORY					BONDING		PROCESS		
Color	Hardness	Specific Gravity	Compression Set @ 23 °C		Compression Set @ 100 °C	100% Modulus		300% Modulus		Tensile Strength		Elongation	Tear Strength		Food Contact	ISO 10993*	USP VI	NSF	RoHS	UL 94	Suitable Substrates	Injection	Extrusion	Blow
			ASTM/ISO Shore A	ASTM/ISO		ASTM %	ISO %	ASTM/ISO %	ASTM psi	ISO MPa	ASTM psi		ISO MPa	ASTM psi										
<b>Versaflex™ FFC Series</b> Fatty Food Contact																								
<b>FFC 2882-50</b>	Trans.	52A	0.90	–	–	–	169	1.17	307	2.12	957	6.60	630	–	–	*					PP	✓	✓	
<b>FFC 2882-87</b>	Trans.	88A	0.88	–	–	–	1050	7.25	1110	7.65	1310	9.03	700	–	–	*					PP	✓	✓	
<b>Versaflex™ VDT</b> Vibration Damping																								
<b>VDT 4132</b>	Natural	32A	0.90	12	–	–	75	0.52	138	0.95	894	6.16	900	80	14					✓	–	✓	✓	
<b>OnFlex™ BIO 5300 Series</b> Durable and Abrasion Resistant Grades Based on Biorenewable Polymers																								
<b>BIO 5370A-E0004</b>	Natural/Black	70A	1.05	–	51	84	479	3.30	1150	7.9	1726	11.9	410	255	45					✓	ABS, Acrylics, PC, COPE	✓	✓	
<b>BIO 5380A-E0006</b>	Natural/Black	80A	1.07	–	47	84	646	4.45	1465	10.1	2886	19.9	507	360	65					✓	ABS, Acrylics, PC, COPE	✓	✓	
<b>OnFlex™ S EF Series</b> High Flow																								
<b>S EF 40A-3S1964</b>	Natural/Black	40A	0.98	–	15	95	174	1.2	276	1.9	754	5.2	670	120	21					✓	PP	✓		
<b>S EF 50A-3S1965</b>	Natural/Black	50A	0.98	–	15	95	218	1.5	334	2.3	914	6.3	680	140	25					✓	PP	✓		
<b>S EF 60A-3S1967</b>	Natural/Black	60A	0.98	–	14	93	276	1.9	421	2.9	1040	7.2	650	160	28					✓	PP	✓		
<b>S EF 70A-3S1975</b>	Natural/Black	70A	0.98	–	13	92	348	2.4	522	3.6	1280	8.8	610	190	33					✓	PP	✓		
<b>S EF 80A-3S1977</b>	Natural/Black	80A	0.98	–	30	91	667	4.6	870	6	1740	12.0	700	240	42					✓	PP	✓		
<b>OnFlex™ S EH Series</b> General Purpose, UV stabilized grades																								
<b>S EH 40A-3S7001</b>	Natural/Black	40A	1.20	–	20	72	174	1.2	290	2	580	4.0	620	110	19					✓	PP	✓		
<b>S EH 50A-3S7002</b>	Natural/Black	50A	1.20	–	21	74	218	1.5	319	2.2	580	4.0	680	110	19					✓	PP	✓		
<b>S EH 60A-3S7003</b>	Natural/Black	60A	1.20	–	25	78	334	2.30	450	3.1	725	5.0	600	140	25					✓	PP	✓		
<b>S EH 70A-3S7004</b>	Natural/Black	70A	1.20	–	29	78	348	2.4	464	3.2	725	5.0	550	150	26					✓	PP	✓		
<b>S EH 80A-3S7005</b>	Natural/Black	80A	1.20	–	39	88	508	3.5	653	4.5	1020	7.0	500	190	33					✓	PP	✓		
<b>OnFlex™ S FR Series</b> Flame Retardant Grades with Good Performance at Elevated Temperatures																								
<b>S FR 25A-3S1830</b>	Natural/Black	25A	1.20	–	12	49	102	0.7	276	1.9	348	2.4	400	77	14					✓	V-0	PP	✓	
<b>S FR 40A-3S1841</b>	Natural/Black	40A	1.20	–	14	47	160	1.1	450	3.1	653	4.5	430	100	18					✓	V-0	PP	✓	
<b>S FR 50A-3S1831</b>	Natural/Black	50A	1.20	–	10	44	218	1.5	522	3.6	870	6.0	510	130	23					✓	V-0	PP	✓	
<b>S FR 60A-3S1846</b>	Natural/Black	60A	1.20	–	17	47	261	1.8	580	4	972	6.7	510	150	27					✓	V-0	PP	✓	
<b>S FR 70A-3S1890</b>	Natural/Black	70A	1.20	–	19	53	392	2.7	754	5.2	1190	8.2	500	170	30					✓	*V-0	PP	✓	
<b>S FR 80A-3S1892</b>	Natural/Black	80A	1.20	–	27	71	551	3.8	856	5.9	1230	8.5	480	190	34					✓	*V-0	PP	✓	
<b>OnFlex™ HT Series</b> High Temperature Sealing																								
<b>HT 40A-3S2131</b>	Natural/Black	40A	1.00	–	12	45	145	1.0	290	2.0	891	6.15	705	–	–					✓	PE, PP	✓	✓	
<b>HT 50A-3S2099</b>	Natural/Black	50A	1.00	–	20	42	203	1.4	348	2.4	1057	7.3	680	–	–					✓	PE, PP	✓	✓	
<b>HT 60A-3S2101</b>	Natural/Black	60A	1.00	–	24	42	275	1.9	435	3.0	1335	9.2	745	–	–					✓	PE, PP	✓	✓	
<b>HT 70A-3S2103</b>	Natural/Black	70A	1.00	–	25	51	340	2.35	500	3.45	1225	8.45	715	–	–					✓	PE, PP	✓	✓	

\* See data sheet for details

		GENERAL PROPERTIES					TENSILE PROPERTIES										*REGULATORY					BONDING		PROCESS	
Color	Hardness	Specific Gravity	Compression Set @ 23°C		Compression Set @ 100°C	100% Modulus		300% Modulus		Tensile Strength		Elongation	Tear Strength		Food Contact	ISO 10993*	USP VI	NSF	RoHS	UL 94	Suitable Substrates	Injection	Extrusion	Blow	
	ASTM/ISO Shore A	ASTM/ISO	ASTM %	ISO %	ASTM/ISO %	ASTM psi	ISO MPa	ASTM psi	ISO MPa	ASTM psi	ISO MPa	ASTM/ISO %	ASTM pli	ISO kN/m											
<b>OnFlex™ S KG Series</b>																									
General Purpose Nylon Overmolding Grades																									
<b>S KG 40A-3S2016</b>	Natural/Black	40A	1.12	–	31	80	189	1.3	319	2.2	377	2.6	330	91	16							✓	Nylon	✓	✓
<b>S KG 50A-3S2017</b>	Natural/Black	50A	1.13	–	32	82	247	1.7	377	2.6	464	3.2	330	100	18							✓	Nylon	✓	✓
<b>S KG 60A-3S2018</b>	Natural/Black	60A	1.13	–	32	81	319	2.2	479	3.3	508	3.5	290	120	21							✓	Nylon	✓	✓
<b>S KG 70A-3S2019</b>	Natural/Black	70A	1.13	–	32	85	392	2.7	580	4	566	3.9	260	140	24							✓	Nylon	✓	✓
<b>OnFlex™ S KA Series</b>																									
Nylon Overmolding Grades for Use at Elevated Temperatures																									
<b>S KA 40A-3S1767</b>	Natural/Black	40A	1.09	–	13	57	145	1	334	2.3	435	3.0	410	99	17							✓	Nylon	✓	✓
<b>S KA 60A-3S1769</b>	Natural/Black	60A	1.09	–	13	55	348	2.4	609	4.2	653	4.5	450	170	30							✓	Nylon	✓	✓
<b>S KA 80A-3S1770</b>	Natural/Black	80A	1.10	–	23	54	566	3.9	885	6.1	1090	7.5	500	260	46							✓	Nylon	✓	✓
<b>OnFlex™ S KE Series</b>																									
Scratch Resistant Overmolding																									
<b>S KE 40A-3S1727</b>	Natural/Black	40A	1.06	–	38	72	174	1.2	406	2.8	522	3.6	300	76	13							✓	ABS, Acrylics PC, COPE	✓	✓
<b>S KE 50A-3S1731</b>	Natural/Black	50A	1.07	–	35	68	247	1.7	566	3.9	624	4.3	350	–	–							✓	ABS, Acrylics PC, COPE	✓	✓
<b>S KE 60A-3S1725</b>	Natural/Black	60A	1.12	–	35	73	319	2.2	653	4.5	1040	7.2	420	–	–							✓	ABS, Acrylics PC, COPE	✓	✓
<b>S KE 70A-3S1726</b>	Natural/Black	70A	1.14	–	29	73	435	3	841	5.8	1640	11.3	500	–	–							✓	ABS, Acrylics PC, COPE	✓	✓
<b>OnFlex™ U 5300 Series</b>																									
Excellent Scratch Resistance																									
<b>U 5355A-S0014</b>	Natural/Black	55A	1.02	–	–	–	334	2.3	638	4.4	2130	14.7	630	–	–							✓	ABS, Acrylics PC, COPE	✓	
<b>U 5370A-S0015</b>	Natural	70A	1.05	–	–	–	580	4	1350	9.3	3630	25.0	520	–	–							✓	ABS, Acrylics PC, COPE	✓	
<b>U 5380A-S0013</b>	Natural/Black	80A	1.09	–	31	–	667	4.6	1510	10.4	4790	33.0	540	–	–							✓	ABS, Acrylics PC, COPE	✓	
<b>OnFlex™ U Automotive Series</b>																									
Low Fogging, Matte, Abrasion Resistant																									
<b>U 5370A-E0077</b>	Natural	70A	1.08	–	–	–	348	2.4	725	5	2565	17.7	575	285	50							✓	ABS, Acrylics PC, COPE	✓	✓
<b>U 5470A-E0083</b>	Natural	70A	1.08	–	–	–	682	4.7	1624	11.2	3145	21.7	485	330	57							✓	ABS, Acrylics PC, COPE	✓	✓
<b>Dynalloy™ OBC 8000 Series<sup>2</sup></b>																									
Dry-touch, General Purpose																									
<b>OBC 8000-T05</b>	Trans.	57 00	0.87	10	–	–	15	0.10	30.0	0.20	182	1.25	1400	–	–							✓	LDPE, PP	✓	
<b>OBC 8000-T40</b>	Trans.	41A	0.88	24	–	–	153	1.05	228	1.57	450	3.10	790	–	–	*						✓	LDPE, PP	✓	✓
<b>OBC 8000-T60</b>	Trans.	61A	0.88	30	–	–	265	1.82	360	2.48	610	4.21	760	–	–	*						✓	LDPE, PP	✓	✓
<b>Dynalloy™ OBC 8200<sup>2</sup></b>																									
Blow Molding																									
<b>OBC 8200-BT50</b>	Trans.	45A	0.90	17	–	–	175	1.20	–	–	685	4.72	930	130	22	*						✓	PE, PP	✓	✓
<b>Dynalloy™ 8900</b>																									
Good Processing Stability																									
<b>8900-30</b>	Natural	30A	0.88	17	–	–	150	1.03	225	1.55	300	2.07	800	80	14	*						✓	LDPE, PP	✓	
<b>8900-60</b>	Natural	60A	0.88	19	–	–	340	2.34	440	3.03	540	3.72	680	165	28.9	*						✓	LDPE, PP	✓	✓
<b>8900-80</b>	Natural	80A	0.88	22	–	–	630	4.34	725	5.00	800	5.52	550	265	46.4	*						✓	LDPE, PP	✓	✓

<sup>2</sup>Dynalloy OBC compounds use INFUSE™ Olefin Block Copolymers

\*See data sheet for details



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		GENERAL PROPERTIES					TENSILE PROPERTIES								*REGULATORY					BONDING		PROCESS		
Color	Hardness	Specific Gravity	Compression Set @ 23 °C		Compression Set @ 100 °C	100% Modulus		300% Modulus		Tensile Strength		Elongation	Tear Strength		Food Contact	ISO 10993 *	USP VI	NSF	RoHS	UL 94	Suitable Substrates	Injection	Extrusion	Blow
			ASTM/ISO Shore A	ASTM/ISO		ASTM %	ISO %	ASTM/ISO %	ASTM psi	ISO MPa	ASTM psi		ISO MPa	ASTM psi										
<b>Dynaflex™ D Series</b> Polystyrene Overmold																								
<b>D3226</b>	Natural	40A	0.99	15	–	–	430	2.96	–	–	520	3.6	380	90	16	*			✓		PS	✓		
<b>D3202</b>	Natural	59A	0.99	16	–	–	670	4.62	–	–	650	4.48	230	140	25	*			✓		PS	✓		
<b>D3204</b>	Natural	78A	1.01	22	–	–	990	6.83	–	–	1102	7.60	422	260	46	*			✓		PS	✓		
<b>Dynaflex™ G 2700 Series</b> Excellent Colorability																								
<b>G2701</b>	Trans.	66A	0.90	24	–	–	490	3.38	643	4.43	1100	7.58	680	240	42	*			✓		PP	✓	✓	
<b>G2703</b>	Trans.	60A	0.90	21	–	–	310	2.14	514	3.54	1070	7.38	700	180	32	*			✓		PP	✓	✓	
<b>G2706</b>	Trans.	28A	0.89	8	–	–	90	0.62	273	1.88	800	5.52	660	80	14	*	✓	✓	✓		PP	✓	✓	
<b>G2709</b>	Trans.	53A	0.89	18	–	–	240	1.65	400	2.76	953	6.57	710	140	25	*			✓		PP	✓	✓	
<b>G2711</b>	Trans.	43A	0.89	14	–	–	180	1.24	370	2.55	778	5.36	640	130	23	*	✓	✓	✓		PP	✓		
<b>G2755</b>	Trans.	55A	0.88	17	–	–	220	1.52	330	2.28	775	5.34	740	120	21	*			✓		PP	✓	✓	
<b>G2780</b>	Trans.	84A	0.90	18	–	–	840	5.79	1140	7.86	1200	8.27	370	250	44	*			✓		PE	✓	✓	
<b>Dynaflex™ G 6700</b> Very Soft																								
<b>G6713</b>	Trans.	14A	0.88	9	–	–	57	0.39	94	0.64	224	1.54	650	40	7	*			✓		PP	✓		
<b>Dynaflex™ G Opaque Series</b> Specialty Grades																								
<b>G7431</b>	Natural	66A	0.92	18	–	–	390	2.69	600	4.14	1570	10.80	610	200	35	*			✓		PP	✓	✓	
<b>G7702</b>	Black	37A	1.10	11	–	28	140	0.96	390	2.68	550	3.79	480	120	21				✓		PP	✓	✓	
<b>Dynaflex™ G 7900 Series</b> General Purpose, * NSF 51 Listed versions are available																								
<b>G7930</b>	Natural/Black	30A	1.05	13	–	–	130	0.89	200	1.38	480	3.3	650	100	18	*		*	✓	HB	PP	✓		
<b>G7940</b>	Natural/Black	40A	1.18	12	–	–	180	1.24	295	2.03	520	3.59	580	100	18	*		*	✓	HB	PP	✓		
<b>G7950</b>	Natural/Black	50A	1.18	13	–	–	250	1.72	360	2.48	660	4.55	620	120	21	*		*	✓	HB	PP	✓		
<b>G7960</b>	Natural/Black	60A	1.18	17	–	–	310	2.14	380	2.62	920	6.34	760	140	25	*		*	✓	HB	PP	✓		
<b>G7970</b>	Natural/Black	70A	1.18	20	–	–	380	2.62	450	3.10	955	6.58	720	160	28	*		*	✓	HB	PP	✓		
<b>G7980</b>	Natural/Black	80A	1.18	26	–	–	530	3.65	590	4.07	980	6.76	620	190	33	*		*	✓	HB	PP	✓		
<b>G7990</b>	Natural/Black	93A	1.17	–	–	–	814	5.61	960	6.62	1550	10.7	610	350	61	*			✓		PP	✓		
<b>Versollan™ OM Series</b> Thin Wall Overmolding																								
<b>OM 1255NX</b>	Natural/Black	59A	1.05	24	–	–	280	1.93	500	3.39	955	6.58	650	220	39				✓	HB	ABS, PC, COPE	✓	✓	
<b>OM 1262NX</b>	Natural/Black	65A	1.17	35	–	–	370	2.55	485	3.34	1110	7.64	710	230	40				✓	HB	ABS, PC, COPE	✓	✓	
<b>Versollan™ RU Series</b> Abrasion Resistance																								
<b>RU 2204X</b>	Natural	55A	1.14	26	–	–	270	1.86	440	3.30	1800	12.4	690	240	42				✓		ABS, PC, COPE	✓	✓	
<b>RU 2205</b>	Natural	65A	1.16	34	–	–	380	2.62	610	4.21	2000	13.9	710	270	47				✓	HB	ABS, PC, COPE	✓	✓	

\*See data sheet for details

GENERAL PROPERTIES							TENSILE PROPERTIES								*REGULATORY					BONDING		PROCESS		
Color	Hardness	Specific Gravity	Compression Set @ 23 °C		Compression Set @ 100 °C	100% Modulus		300% Modulus		Tensile Strength		Elongation	Tear Strength		Food Contact	ISO 10993 *	USP VI	NSF	RoHS	UL 94	Suitable Substrates	Injection	Extrusion	Blow
	ASTM/ISO Shore A	ASTM/ISO	ASTM %	ISO %	ASTM/ISO %	ASTM psi	ISO MPa	ASTM psi	ISO MPa	ASTM psi	ISO MPa	ASTM/ISO %	ASTM pli	ISO kN/m										
<b>Versalloy™ XL Series</b> High Flow																								
<b>XL 9045</b>	Natural	44A	0.88	19	—	39	170	1.17	320	2.21	484	3.34	480	85	15	*						PP	✓	
<b>XL 9055</b>	Natural/Black	53A	0.89	20	—	43	210	1.45	335	2.30	583	4.02	610	120	21	*				✓	* HB	PP	✓	
<b>XL 9070</b>	Natural/Black	70A	0.89	23	—	53	360	2.48	512	3.53	788	5.43	580	180	32	*				✓	* HB	PP	✓	
<b>Versalloy™ HC 9210 Series</b> Good Processability, Smooth Surface Aesthetics for Healthcare Applications																								
<b>HC 9210-45N</b>	Natural	45A	0.89	19	—	39	160	1.10	320	2.20	484	3.33	480	100	18	*	✓		✓			PP	✓	
<b>HC 9210-55N</b>	Natural	53A	0.89	20	—	44	208	1.44	335	2.31	580	4.0	610	120	21	*	*		✓			PP	✓	
<b>HC 9210-70N</b>	Natural	70A	0.89	23	—	53	356	2.45	510	3.52	780	5.38	590	180	32	*	✓		✓			PP	✓	
<b>Versalloy™ HC 9220 Series</b> Fatigue Resistant TPEs for Medical Tubing and Molded Components																								
<b>HC 9220-70</b>	Natural	70A	0.95	17	—	51	453	3.12	—	—	643	4.43	265	208	36		✓	✓		✓		PP	✓	✓
<b>HC 9220-80</b>	Natural	80A	0.94	18	—	59	553	3.67	777	5.36	945	6.52	415	208	36		✓	✓		✓		PP	✓	✓
<b>HC 9220-90</b>	Natural	90A	0.94	25	—	55	1030	8.13	1350	9.33	1945	13.45	620	400	70		✓	✓		✓		PP	✓	✓

- Properties shown are typical values and are not intended as product specifications. All properties were measured using natural product unless otherwise specified.
- For some products, the black properties will differ slightly from the natural version — refer to product Technical Data Sheet for specific product properties.
- The test methods used are modifications of the ASTM/ISO procedures — refer to product Technical Data Sheet for specific testing parameters.
- All tests are conducted on injection molded samples.
- \* Please refer to technical data sheet for complete information.

**Product choices often vary by region due to differences in regulatory and agency requirements, availability and other key factors. Please contact your nearest sales office for assistance in choosing the right solution for your locale.**

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