



Prefix	Compound Reference	Polymer Type	Polymer Sub Group	Hardness (IRHD) LL	Hardness (IRHD) UL	Specific Gravity LL	Specific Gravity UL
RB	100	Nitrile	High	60	68	1.185	1.225
RB	101	Nitrile	Medium	65	75	1.17	1.21
RB	102	Nitrile		60	70	1.23	1.30
RB	103	Nitrile		65	75	1.18	1.22
RB	105	Nitrile	Medium	55	65	1.20	1.26
RB	106	Nitrile		55	65		
RB	107	Nitrile		63	69	1.16	1.22
RB	111	Nitrile	Medium	70	78	1.25	1.29
RB	112	Nitrile		75	80	1.23	1.27
RB	114	Nitrile	Medium	65	75	1.37	1.45
RB	115	Nitrile		55	66	1.20	1.26
RB	116	Nitrile	Carboxylated	65	75	1.16	1.20
RB	117	Nitrile		65	75	1.19	1.23
RB	119	Nitrile		67	73	1.20	1.25
RB	120	Nitrile	Medium	65	75	1.23	1.27
RB	121	Nitrile		60	70	1.20	1.24
RB	122	Nitrile		70	80	1.18	1.22
RB	123	Nitrile		64	68	1.19	1.23
RB	124	Nitrile	Medium	62	68	1.19	1.23
RB	125	Nitrile	Medium	75	85	1.24	1.32
RB	126	Nitrile		60	74	1.23	1.30
RB	127	Nitrile	Medium	60	74	1.23	1.30
RB	128	Nitrile	Medium	75	82	1.42	1.47
RB	129	Nitrile	Medium	77	86	1.22	1.26
RB	130	Nitrile		75	85	1.28	1.34
RB	131	Nitrile	Medium	85	95	1.20	1.28
RB	132	Nitrile		65	75	1.14	1.18
RB	139	Nitrile	Medium	40	50	1.28	1.33
RB	141	Nitrile	Medium	40	57	1.24	1.32
RB	143	Nitrile		70	74	1.29	1.32
RB	144	Nitrile	Medium	75	79	1.26	1.29
RB	145	Nitrile		80	86	1.32	1.38
RB	147	Nitrile		85	95	1.30	1.35
RB	150	HNBR		62	66	1.19	1.23
RB	151	Nitrile		62	66	1.19	1.23
RB	155	Nitrile	Low	65	75	1.24	1.29
RB	156	Nitrile		45	55	1.16	1.2
RB	158	Nitrile	Medium	55	65	1.42	1.47
RB	163	Nitrile		77	83	1.22	1.26
RB	166	Nitrile	Medium	45	55	1.23	1.29
RB	167	Nitrile	Medium	45	53	1.21	1.25
RB	168	Nitrile	Medium	60	70	1.18	1.23
RB	169	Nitrile	Medium	40	50	1.23	1.29
RB	170	Nitrile		45	55	1.23	1.29





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RB	171	Nitrile		45	55	1.23	1.29
RB	172	Nitrile		45	55	1.23	1.29
RB	173	Nitrile		45	55	1.30	1.36
RB	174	Nitrile		45	55	1.23	1.29
RB	175	Nitrile		45	55	1.23	1.29
RB	176	Nitrile		85	95	1.38	1.44
RB	177	Nitrile		70	82	1.42	1.47
RB	178	Nitrile		35	45	1.30	1.36
RB	179	Nitrile		55	65	1.06	1.10
RB	180	Nitrile		75	85	1.23	1.27
RB	181	Nitrile		73	83	1.16	1.20
rr	182	Nitrile		67	73	1.15	1.20
RB	184	HNBR		60	70	1.16	1.20
RB	185	Nitrile		73	83	1.17	1.21
RB	186	Nitrile		85	95	1.30	1.36
RB	189	HNBR		65	75	1.32	1.38
RB	190	Nitrile		69	75	1.26	1.31
RB	191	Nitrile		55	65	1.43	1.47
RB	193	Nitrile		50	60	1.40	1.44
RB	194	Nitrile		45	55	1.23	1.29
RB	195	Nitrile		60	70	1.23	1.30
RB	196	Nitrile		63	71	1.39	1.44
RB	201	Polychloroprene		65	75	1.40	1.48
RB	202	Polychloroprene		40	50	1.34	1.40
RB	203	Polychloroprene		35	45	1.35	1.40
RB	204	Polychloroprene		52	57	1.45	1.50
RB	205	Polychloroprene		35	45	1.32	1.36
RB	206	Polychloroprene		45	55	1.42	1.46
RB	210	Polychloroprene		56	64	1.55	1.61
RB	211	Polychloroprene		60	70	1.62	1.73
RB	212	Polychloroprene		75	85	1.39	1.45
RB	213	Polychloroprene		50	60	1.27	1.31
RB	214	Polychloroprene		65	75	1.40	1.45
RB	215	Polychloroprene		45	55	1.36	1.42
RB	216	Polychloroprene		30	41	1.25	1.31
RB	217	Polychloroprene		73	83	1.53	1.59
RB	222	Polychloroprene		55	64	1.40	1.44
RB	226	Polychloroprene		47	53	1.52	1.60
RB	227	Polychloroprene		55	60	1.40	1.44
RB	228	Polychloroprene		50	60	1.47	1.51
RB	229	Polychloroprene		50	60	1.47	1.51
RB	230	Polychloroprene		57	63	1.39	1.43
RB	232	Polychloroprene		55	65	1.40	1.45
RB	233	Polychloroprene		70	80	1.66	1.74





Prefix	Compound Reference	Polymer Type	Polymer Sub Group	Hardness (IRHD) LL	Hardness (IRHD) UL	Specific Gravity LL	Specific Gravity UL
RB	234	Polychloroprene		50	60	1.42	1.46
RB	235	Polychloroprene		45	55	1.47	1.51
RB	236	Polychloroprene		45	55	1.32	1.36
RB	239	Polychloroprene		45	55	1.36	1.42
RB	241	Polychloroprene		35	45	1.30	1.34
RB	242	Polychloroprene		40	50	1.35	1.40
RB	243	Polychloroprene		45	55	1.42	1.46
RB	245	Polychloroprene		35	45	1.32	1.36
RB	246	Polychloroprene		55	60	1.38	1.46
RB	247	Polychloroprene		55	65	1.40	1.44
RB	248	Polychloroprene		60	70	1.41	1.45
RB	249	Polychloroprene		65	75	1.32	1.38
RB	250	Polychloroprene		75	85	1.40	1.45
RB	254	Polychloroprene		45	55	1.25	1.29
RB	302	Natural		52	55	1.17	1.20
RB	303	Natural		65	75	1.40	1.44
RB	304	Natural		30	43	1.04	1.13
RB	305	Natural		35	45	1.00	1.10
RB	306	Natural		55	65	1.10	1.15
RB	308	Natural		55	65	1.10	1.15
RB	310	Natural		42	50	1.32	1.38
RB	311	Natural		60	70	1.30	1.36
RB	312	Natural		65	75	1.21	1.25
RB	313	Natural		75	85	1.20	1.25
RB	314	Natural		40	50	1.30	1.34
RB	315	Natural		45	55	1.22	1.26
RB	316	Natural		55	65	1.36	1.42
RB	317	Natural		45	55	1.30	1.34
RB	318	Natural		55	65	1.43	1.47
RB	319	Natural		55	65	1.40	1.45
RB	320	Natural		45	50	1.26	1.30
RB	321	Natural		65	75	1.18	1.25
RB	322	Natural		65	75	1.18	1.24
RB	327	Natural		60	70	1.12	1.16
RB	332	Natural		55	65	1.50	1.57
RB	333	Natural		55	65	1.50	1.57
RB	334	Natural		35	45	1.24	1.31
RB	336	Natural		30	40	0.93	0.95
RB	340	Natural		50	60	1.40	1.44
RB	341	Natural		65	75	1.45	1.55
RB	342	Natural		60	70	1.34	1.39
RB	343	Natural		40	50	1.04	1.06
RB	345	Natural		45	55	1.28	1.32
RB	346	Natural		48	58	1.11	1.15





Prefix	Compound Reference	Polymer Type	Polymer Sub Group	Hardness (IRHD) LL	Hardness (IRHD) UL	Specific Gravity LL	Specific Gravity UL
RB	348	Natural		40	50	1.12	1.18
RB	349	Natural		55	65	1.28	1.33
RB	350	Natural		55	65	1.30	1.34
RB	351	Natural		45	55	1.28	1.32
RB	352	Natural		65	75	1.27	1.31
RB	355	Natural		55	65	1.14	1.20
RB	356	Natural		55	65	1.36	1.40
RB	357	Natural		55	65	1.38	1.57
RB	358	Natural		40	50	1.12	1.18
RB	360	Natural		55	60	1.18	1.23
RB	361	Natural		55	60	1.10	1.14
RB	362	Natural		43	47	0.96	1.02
RB	363	Natural		53	57	1.06	1.10
RB	364	Natural		63	67	1.11	1.15
RB	365	Natural		65	75	1.14	1.19
RB	366	Natural		65	75	1.30	1.36
RB	367	Natural		47	53	1.12	1.16
RB	368	Natural		75	80	1.20	1.26
RB	369	Natural		65	75	1.26	1.32
RB	372	Natural		55	65	1.30	1.34
RB	375	Natural		70	80	1.20	1.28
RB	379	Natural		65	75	1.22	1.28
RB	382	Natural		45	55	1.1	1.104
RB	383	Natural		35	45	.98	1.02
RB	386	Natural		52	60	1.14	1.18
RB	390	Natural		45	50		
RB	401	SBR		62	72	1.23	1.30
RB	403	SBR		52	64	1.29	1.33
RB	404	SBR		60	65	1.28	1.32
RB	405	SBR		85	95	1.35	1.41
RB	406	SBR		45	50	1.37	1.42
RB	407	SBR		50	60	1.10	1.15
RB	412	SBR		52	62	1.26	1.33
RB	415	SBR		40	50	1.08	1.12
RB	416	SBR		52	62	1.26	1.33
RB	420	SBR		60	70	1.30	1.36
RB	422	SBR		60	70	1.18	1.24
RB	423	SBR		85	95	1.50	1.60
RB	426	SBR		80	90	1.14	1.18
RB	427	SBR		80	90	1.17	1.21
RB	428	SBR		35	42	1.00	1.05
RB	430	SBR		45	55	1.04	1.08
RB	431	SBR		62	68	1.30	1.34
RB	433	SBR		60	70	2.05	2.15





Prefix	Compound Reference	Polymer Type	Polymer Sub Group	Hardness (IRHD) LL	Hardness (IRHD) UL	Specific Gravity LL	Specific Gravity UL
RB	438	SBR		55	65	1.26	.1.27
RB	455	SBR		80	90	1.20	1.24
RB	501	Epichlorhydrin		75	85	1.53	1.57
RB	502	Polyacrylate		60	73	1.34	1.39
RB	505	Blend		65	75	1.35	1.39
RB	506	Blend		45	55	1.30	1.36
RB	507	Blend		50	60	1.39	1.42
RB	508	Polyacrylate		60	70	1.38	1.42
RB	509	Blend		65	75	1.20	1.24
RB	510	Blend		57	63	1.42	1.46
RB	512	Blend		45	55	1.32	1.38
RB	513	Blend		45	55	1.27	1.32
RB	514	Hypalon		55	65	1.36	1.45
RB	702	EPDM		38	45	1.15	1.22
RB	703	EPDM		74	78	1.33	1.37
RB	704	EPDM		46	55	1.12	1.18
RB	705	EPDM		65	75	1.20	1.24
RB	706	EPDM		55	60	1.10	1.15
RB	707	EPDM		63	69	1.00	1.05
RB	708	EPDM		60	70	1.18	1.22
RB	709	EPDM		55	65	1.12	1.18
RB	711	EPDM		65	75	1.05	1.09
RB	712	EPDM		55	65	1.30	1.35
RB	713	EPDM		35	45	1.13	1.21
RB	714	EPDM		80	90	1.24	1.28
RB	716	EPDM		70	80	1.12	1.16
RB	718	EPDM		70	75	1.33	1.40
RB	720	EPDM		38	45	1.14	1.40
RB	721	EPDM		50	55	1.16	1.20
RB	722	EPDM		65	75	1.17	1.21
RB	723	EPDM		75	85	1.20	1.24
RB	727	EPDM		55	65	1.15	1.20
RB	730	EPDM		75	85	1.10	1.16
RB	731	EPDM		65	75	1.14	1.18
RB	735	EPDM		55	65	1.10	1.14
RB	737	EPDM		57	67	1.17	1.21
RB	738	EPDM		60	70	1.13	1.17
RB	739	EPDM		35	45	1.17	1.21
RB	740	EPDM		75	85	1.14	1.18
RB	741	EPDM		70	80	1.20	1.24
RB	742	EPDM		61	69	1.00	1.10
RB	745	EPDM		85	95	1.29	1.37
RB	746	EPDM		50	60	1.18	1.22
RB	747	EPDM		60	70	1.28	1.32





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RB	750	EPDM		45	55	1.21	1.25
RB	754	EPDM		41	46	1.10	1.14
	766	EPDM		65	75	1.02	1.06
RB	901	FKM	FC2174	65	75	1.80	1.90
RB	904	FKM		55	60	1.90	1.95
RB	905	FKM		80	90	1.60	1.70
RB	952	Silicone		65	75	1.17	1.21
RB	954	Silicone		65	75	1.20	1.24
RB	955	Silicone		34	40	1.10	1.14
EX	1384			70	78	1.16	1.20
EX	1445	EPDM		30	35	1.00	1.10
EX	1454			50	60	1.12	1.16
EX	1492	Polychloroprene		50	60	1.55	1.65
EX	1510	Polychloroprene		70	80	1.65	1.70
EX	1658			65	75	1.3	1.35
EX	1705	Polyurethane		70	80	1.20	1.25
EX	1787			55	65	1.09	1.12

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