

DuPont™ Kalrez®

Perfluoroelastomers

Japanese Industry Standard (JIS) O-Rings

Standard Parts List—August, 2013

Availability

Many Japanese Industry Standard (JIS) O-ring sizes in compounds listed below may be available for immediate shipment from your local authorized DuPont™ Kalrez® distributor's inventory. Orders for quantities, sizes, and compounds not in inventory will be made to order. Please call your local authorized Kalrez® distributor for current inventory status and estimated shipment dates for your specific requirements. O-ring sizes not listed can be manufactured on a special order basis.

Please note: Extended JIS sizes are available in select compounds noted by an (*) asterisk. These select compounds are 4079, 4079UP, 6375, 6375UP, 6380, 7075, 8002, 8085, 8475, 8475LS, 8575, 8575LS, 8900, and 9100.

Part #	ID2	Tor ID	CSD	Tor CSD
G025	24.4	±0.30	3.10	±0.10
G030	29.4	±0.35	3.10	±0.10
G035	34.4	±0.40	3.10	±0.10
G040	39.4	±0.44	3.10	±0.10
G042*	41.4	±0.49	3.10	±0.10
G045	44.4	±0.54	3.10	±0.10
G050	49.4	±0.56	3.10	±0.10
G052*	51.4	±0.59	3.10	±0.10
G055	54.4	±0.61	3.10	±0.10
G058*	57.4	±0.64	3.10	±0.10
G060	59.4	±0.65	3.10	±0.10
G062*	61.4	±0.66	3.10	±0.10
G063*	62.4	±0.67	3.10	±0.10
G064*	63.4	±0.68	3.10	±0.10
G065	64.4	±0.71	3.10	±0.10
G067*	66.4	±0.73	3.10	±0.10
G070	69.4	±0.76	3.10	±0.10
G072*	71.4	±0.78	3.10	±0.10
G075	74.4	±0.83	3.10	±0.10
G080	79.4	±0.88	3.10	±0.10
G085	84.4	±0.92	3.10	±0.10
G090	89.4	±0.92	3.10	±0.10
G095	94.4	±0.97	3.10	±0.10
G100	99.4	±1.02	3.10	±0.10
G105	104.4	±1.04	3.10	±0.10
G110	109.4	±1.09	3.10	±0.10
G115	114.4	±1.13	3.10	±0.10
G120	119.4	±1.18	3.10	±0.10
G125	124.4	±1.21	3.10	±0.10
G130	129.4	±1.26	3.10	±0.10

* Available only in select compounds.



The miracles of science™

Part #	ID2	Tor ID	CSD	Tor CSD
G135	134.4	±1.30	3.10	±0.10
G140	139.4	±1.34	3.10	±0.10
G145	144.4	±1.39	3.10	±0.10
G150	149.3	±1.43	5.70	±0.13
G155	154.3	±1.48	5.70	±0.13
G160	159.3	±1.51	5.70	±0.13
G165	164.3	±1.56	5.70	±0.13
G170	169.3	±1.60	5.70	±0.13
G175	174.3	±1.64	5.70	±0.13
G180	179.3	±1.68	5.70	±0.13
G185	184.3	±1.73	5.70	±0.13
G190	189.3	±1.76	5.70	±0.13
G195	194.3	±1.81	5.70	±0.13
G200	199.3	±1.86	5.70	±0.13
G205*	204.3	±1.90	5.70	±0.13
G210	209.3	±1.93	5.70	±0.13
G215*	214.3	±1.98	5.70	±0.13
G220	219.3	±2.02	5.70	±0.13
G225*	224.3	±2.05	5.70	±0.13
G230	229.3	±2.08	5.70	±0.13
G235*	234.3	±2.14	5.70	±0.13
G240	239.3	±2.17	5.70	±0.13
G245*	244.3	±2.21	5.70	±0.13
G250	249.3	±2.26	5.70	±0.13
G255*	254.3	±2.29	5.70	±0.13
G260	259.3	±2.33	5.70	±0.13
G265*	264.3	±2.36	5.70	±0.13
G270	269.3	±2.41	5.70	±0.13
G275*	274.3	±2.45	5.70	±0.13
G280	279.3	±2.48	5.70	±0.13
G285*	284.3	±2.52	5.70	±0.13
G290	289.3	±2.57	5.70	±0.13
G295*	294.3	±2.60	5.70	±0.13
G300	299.3	±2.64	5.70	±0.13
G305*	304.3	±2.69	5.70	±0.13
G310*	309.3	±2.72	5.70	±0.13
G315*	314.3	±2.76	5.70	±0.13
G320*	319.3	±2.80	5.70	±0.13
G325*	324.3	±2.83	5.70	±0.13
G330*	329.3	±2.87	5.70	±0.13
G335*	334.3	±2.90	5.70	±0.13
G340*	339.3	±2.94	5.70	±0.13
G345*	344.3	±2.98	5.70	±0.13
G350*	349.3	±3.01	5.70	±0.13
G355*	354.3	±3.05	5.70	±0.13
G360*	359.3	±3.08	5.70	±0.13
G365*	364.3	±3.12	5.70	±0.13
G370*	369.3	±3.16	5.70	±0.13
G375*	374.3	±3.20	5.70	±0.13
G380*	379.3	±3.24	5.70	±0.13
G385*	384.3	±3.28	5.70	±0.13
G390*	389.3	±3.32	5.70	±0.13
G395*	394.3	±3.35	5.70	±0.13
G400*	399.3	±3.38	5.70	±0.13
G405*	404.3	±3.60	5.70	±0.13
G410*	409.3	±3.60	5.70	±0.13
G415*	414.3	±3.60	5.70	±0.13
G420*	419.3	±3.60	5.70	±0.13
G425*	424.3	±3.60	5.70	±0.13

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
G430*	429.3	±3.60	5.70	±0.13
G435*	434.3	±3.60	5.70	±0.13
G440*	439.3	±3.60	5.70	±0.13
G445*	444.3	±3.60	5.70	±0.13
G450*	449.3	±3.60	5.70	±0.13
G455*	454.3	±3.96	5.70	±0.13
G460*	459.3	±3.96	5.70	±0.13
G465*	464.3	±3.96	5.70	±0.13
G470*	469.3	±3.96	5.70	±0.13
G475*	474.3	±3.96	5.70	±0.13
G480*	479.3	±3.96	5.70	±0.13
G485*	484.3	±3.96	5.70	±0.13
G490*	489.3	±3.96	5.70	±0.13
G495*	494.3	±3.96	5.70	±0.13
G500*	499.3	±3.96	5.70	±0.13
G505*	504.3	±4.44	5.70	±0.13
G510*	509.3	±4.44	5.70	±0.13
G515*	514.3	±4.44	5.70	±0.13
G520*	519.3	±4.44	5.70	±0.13
G530*	529.3	±4.44	5.70	±0.13
G535*	534.3	±4.44	5.70	±0.13
G540*	539.3	±4.44	5.70	±0.13
G545*	544.3	±4.44	5.70	±0.13
G550*	549.3	±4.44	5.70	±0.13
G555*	554.3	±4.80	5.70	±0.13
G560*	559.3	±4.80	5.70	±0.13
G565*	564.3	±4.80	5.70	±0.13
G570*	569.3	±4.80	5.70	±0.13
G575*	574.3	±4.80	5.70	±0.13
G580*	579.3	±4.80	5.70	±0.13
G585*	584.3	±4.80	5.70	±0.13
G590*	589.3	±4.80	5.70	±0.13
G595*	594.3	±4.80	5.70	±0.13
G600*	599.3	±4.80	5.70	±0.13
G610*	609.3	±5.64	5.70	±0.13
G620*	619.3	±5.64	5.70	±0.13
G630*	629.3	±5.64	5.70	±0.13
G640*	639.3	±5.64	5.70	±0.13
G650*	649.3	±5.64	5.70	±0.13
G660*	659.3	±5.64	5.70	±0.13
G670*	669.3	±5.64	5.70	±0.13
G680*	679.3	±5.64	5.70	±0.13
G690*	689.3	±5.64	5.70	±0.13
G700*	699.3	±5.64	5.70	±0.13
G710*	709.3	±5.64	5.70	±0.13
G720*	719.3	±5.64	5.70	±0.13
G730*	729.3	±5.64	5.70	±0.13
G740*	739.3	±5.64	5.70	±0.13
G750*	749.3	±5.64	5.70	±0.13
G760*	759.3	±6.36	5.70	±0.13
G770*	769.3	±6.36	5.70	±0.13
G780*	779.3	±6.36	5.70	±0.13
G790*	789.3	±6.36	5.70	±0.13
G800*	799.3	±6.36	5.70	±0.13
G860*	859.3	±7.20	5.70	±0.13
G910*	909.3	±8.04	5.70	±0.13
GS150*	149.3	±1.43	3.10	±0.10
GS155*	154.3	±1.48	3.10	±0.10
GS160*	159.3	±1.51	3.10	±0.10

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
GS165*	164.3	±1.56	3.10	±0.10
GS170*	169.3	±1.60	3.10	±0.10
GS175*	174.3	±1.64	3.10	±0.10
GS180*	179.3	±1.68	3.10	±0.10
GS185*	184.3	±1.73	3.10	±0.10
GS190*	189.3	±1.76	3.10	±0.10
GS195*	194.3	±1.81	3.10	±0.10
GS200*	199.3	±1.86	3.10	±0.10
GS205*	204.3	±1.90	3.10	±0.10
GS210*	209.3	±1.93	3.10	±0.10
GS215*	214.3	±1.98	3.10	±0.10
GS220*	219.3	±2.02	3.10	±0.10
GS225*	224.3	±2.05	3.10	±0.10
GS230*	229.3	±2.08	3.10	±0.10
GS235*	234.3	±2.14	3.10	±0.10
GS240*	239.3	±2.17	3.10	±0.10
GS245*	244.3	±2.21	3.10	±0.10
GS250*	249.3	±2.26	3.10	±0.10
GS255*	254.3	±2.29	3.10	±0.10
GS260*	259.3	±2.33	3.10	±0.10
GS265*	264.3	±2.36	3.10	±0.10
GS270*	269.3	±2.41	3.10	±0.10
GS275*	274.3	±2.45	3.10	±0.10
GS280*	279.3	±2.48	3.10	±0.10
GS285*	284.3	±2.52	3.10	±0.10
GS290*	289.3	±2.57	3.10	±0.10
GS295*	294.3	±2.60	3.10	±0.10
GS300*	299.3	±2.64	3.10	±0.10
GS305*	304.3	±2.69	3.10	±0.10
GS310*	309.3	±2.72	3.10	±0.10
GS315*	314.3	±2.76	3.10	±0.10
GS320*	319.3	±2.80	3.10	±0.10
GS325*	324.3	±2.83	3.10	±0.10
GS330*	329.3	±2.87	3.10	±0.10
GS335*	334.3	±2.90	3.10	±0.10
GS340*	339.3	±2.94	3.10	±0.10
GS345*	344.3	±2.98	3.10	±0.10
GS350*	349.3	±3.01	3.10	±0.10
GS355*	354.3	±3.05	3.10	±0.10
GS360*	359.3	±3.08	3.10	±0.10
GS365*	364.3	±3.12	3.10	±0.10
GS370*	369.3	±3.16	3.10	±0.10
GS375*	374.3	±3.20	3.10	±0.10
GS380*	379.3	±3.24	3.10	±0.10
GS385*	384.3	±3.28	3.10	±0.10
GS390*	389.3	±3.32	3.10	±0.10
GS395*	394.3	±3.35	3.10	±0.10
GS400*	399.3	±3.38	3.10	±0.10
GS405*	404.3	±3.60	3.10	±0.10
GS410*	409.3	±3.60	3.10	±0.10
GS415*	414.3	±3.60	3.10	±0.10
GS420*	419.3	±3.60	3.10	±0.10
GS425*	424.3	±3.60	3.10	±0.10
GS430*	429.3	±3.60	3.10	±0.10
GS435*	434.3	±3.60	3.10	±0.10
GS440*	439.3	±3.60	3.10	±0.10
GS445*	444.3	±3.60	3.10	±0.10
GS450*	449.3	±3.60	3.10	±0.10
GS455*	454.3	±3.96	3.10	±0.10

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
GS460*	459.3	±3.96	3.10	±0.10
GS465*	464.3	±3.96	3.10	±0.10
GS470*	469.3	±3.96	3.10	±0.10
GS475*	474.3	±3.96	3.10	±0.10
GS480*	479.3	±3.96	3.10	±0.10
GS485*	484.3	±3.96	3.10	±0.10
GS490*	489.3	±3.96	3.10	±0.10
GS495*	494.3	±3.96	3.10	±0.10
GS500*	499.3	±3.96	3.10	±0.10
JASO F404-1003*	2.8	±0.17	1.90	±0.08
JASO F404-1004*	3.8	±0.17	1.90	±0.08
JASO F404-1005*	4.8	±0.18	1.90	±0.08
JASO F404-1006*	5.8	±0.18	1.90	±0.08
JASO F404-1007*	6.8	±0.19	1.90	±0.08
JASO F404-1008*	7.8	±0.19	1.90	±0.08
JASO F404-1009*	8.8	±0.20	1.90	±0.08
JASO F404-1010*	9.8	±0.20	1.90	±0.08
JASO F404-1011*	11.0	±0.24	1.90	±0.08
JASO F404-1012*	12.3	±0.24	1.90	±0.08
JASO F404-1013*	13.0	±0.24	1.90	±0.08
JASO F404-1014*	13.8	±0.24	1.90	±0.08
JASO F404-1015*	14.8	±0.24	1.90	±0.08
JASO F404-1016*	15.8	±0.24	1.90	±0.08
JASO F404-1017*	16.8	±0.24	1.90	±0.08
JASO F404-1018*	17.8	±0.24	1.90	±0.08
JASO F404-1019*	18.8	±0.30	1.90	±0.08
JASO F404-1020*	19.8	±0.30	1.90	±0.08
JASO F404-1021*	21.0	±0.30	1.90	±0.08
JASO F404-1022*	22.1	±0.30	1.90	±0.08
JASO F404-1023*	23.3	±0.30	1.90	±0.08
JASO F404-1025*	24.7	±0.30	1.90	±0.08
JASO F404-1026*	26.2	±0.30	1.90	±0.08
JASO F404-1028*	27.7	±0.30	1.90	±0.08
JASO F404-1030*	29.7	±0.30	1.90	±0.08
JASO F404-1031*	31.2	±0.30	1.90	±0.08
JASO F404-1033*	33.2	±0.30	1.90	±0.08
JASO F404-1035*	35.2	±0.30	1.90	±0.08
JASO F404-2010*	9.8	±0.20	2.40	±0.09
JASO F404-2011*	11.0	±0.22	2.40	±0.09
JASO F404-2012*	12.3	±0.23	2.40	±0.09
JASO F404-2013*	13.0	±0.24	2.40	±0.09
JASO F404-2014*	13.8	±0.23	2.40	±0.09
JASO F404-2015*	14.8	±0.24	2.40	±0.09
JASO F404-2016*	15.8	±0.24	2.40	±0.09
JASO F404-2017*	16.8	±0.24	2.40	±0.09
JASO F404-2018*	17.8	±0.25	2.40	±0.09
JASO F404-2019*	18.8	±0.30	2.40	±0.09
JASO F404-2020*	19.8	±0.26	2.40	±0.09
JASO F404-2021*	20.8	±0.28	2.40	±0.09
JASO F404-2022*	22.1	±0.30	2.40	±0.09
JASO F404-2023*	23.3	±0.30	2.40	±0.09
JASO F404-2025*	24.7	±0.30	2.40	±0.09
JASO F404-2026*	26.2	±0.30	2.40	±0.09
JASO F404-2028*	27.7	±0.30	2.40	±0.09
JASO F404-2030*	29.7	±0.30	2.40	±0.09
JASO F404-2031*	31.2	±0.30	2.40	±0.09
JASO F404-2033*	33.2	±0.30	2.40	±0.09
JASO F404-2035*	35.2	±0.30	2.40	±0.09
JASO F404-2037*	37.2	±0.30	2.40	±0.09

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
JASO F404-2040*	39.7	±0.30	2.40	±0.09
JASO F404-2042*	42.2	±0.50	2.40	±0.09
JASO F404-2045*	44.7	±0.50	2.40	±0.09
JASO F404-2047*	47.2	±0.50	2.40	±0.09
JASO F404-2050*	49.7	±0.50	2.40	±0.09
JASO F404-2053*	52.6	±0.50	2.40	±0.09
JASO F404-2056*	55.6	±0.50	2.40	±0.09
JASO F404-2060*	59.6	±0.50	2.40	±0.09
JASO F404-2063*	62.6	±0.50	2.40	±0.09
JASO F404-2067*	66.6	±0.50	2.40	±0.09
JASO F404-2071*	70.6	±0.80	2.40	±0.09
JASO F404-3022*	22.1	±0.29	3.50	±0.10
JASO F404-3024*	23.7	±0.29	3.50	±0.10
JASO F404-3025*	24.7	±0.30	3.50	±0.10
JASO F404-3026*	25.7	±0.31	3.50	±0.10
JASO F404-3028*	27.7	±0.34	3.50	±0.10
JASO F404-3030*	29.7	±0.35	3.50	±0.10
JASO F404-3031*	30.7	±0.36	3.50	±0.10
JASO F404-3034*	33.7	±0.40	3.50	±0.10
JASO F404-3035*	35.2	±0.41	3.50	±0.10
JASO F404-3038*	37.7	±0.44	3.50	±0.10
JASO F404-3039*	38.7	±0.44	3.50	±0.10
JASO F404-3040*	39.7	±0.44	3.50	±0.10
JASO F404-3042*	41.7	±0.47	3.50	±0.10
JASO F404-3044*	43.7	±0.49	3.50	±0.10
JASO F404-3045*	44.7	±0.49	3.50	±0.10
JASO F404-3048*	47.7	±0.53	3.50	±0.10
JASO F404-3050*	49.7	±0.54	3.50	±0.10
JASO F404-3053*	52.6	±0.50	3.50	±0.10
JASO F404-3056*	55.6	±0.50	3.50	±0.10
JASO F404-3060*	59.6	±0.50	3.50	±0.10
JASO F404-3063*	62.6	±0.50	3.50	±0.10
JASO F404-3067*	66.6	±0.50	3.50	±0.10
JASO F404-3071*	70.6	±0.80	3.50	±0.10
JASO F404-3075*	74.6	±0.80	3.50	±0.10
JASO F404-3080*	79.6	±0.80	3.50	±0.10
JASO F404-3085*	84.6	±0.80	3.50	±0.10
JASO F404-3090*	89.6	±0.80	3.50	±0.10
JASO F404-3095*	94.6	±0.80	3.50	±0.10
JASO F404-3100*	99.6	±0.80	3.50	±0.10
JASO F404-3106*	105.6	±0.80	3.50	±0.10
JASO F404-3112*	111.6	±0.80	3.50	±0.10
JASO F404-3118*	117.6	±0.80	3.50	±0.10
JASO F404-3125*	124.6	±0.80	3.50	±0.10
JASO F404-3132*	131.6	±1.20	3.50	±0.10
JASO F404-3140*	139.6	±1.20	3.50	±0.10
JASO F404-3150*	149.6	±1.20	3.50	±0.10
NW010*	15.00	±0.20	5.00	±0.15
NW016*	18.00	±0.25	5.00	±0.15
NW025*	28.00	±0.34	5.00	±0.15
NW040*	42.00	±0.40	5.00	±0.15
NW050*	53.00	±0.46	5.00	±0.15
NW063*	75.00	±0.61	5.00	±0.15
NW080*	88.00	±0.90	5.00	±0.15
NW100*	104.00	±1.00	5.00	±0.15
NW160*	156.82	±1.02	5.00	±0.15
NW200*	215.27	±1.27	5.00	±0.15
P002*	1.8	±0.17	1.90	±0.08
P003	2.8	±0.17	1.90	±0.08

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
P004	3.8	±0.17	1.90	±0.08
P005	4.8	±0.18	1.90	±0.08
P006	5.8	±0.18	1.90	±0.08
P007	6.8	±0.19	1.90	±0.08
P008	7.8	±0.19	1.90	±0.08
P009	8.8	±0.20	1.90	±0.08
P010	9.8	±0.20	1.90	±0.08
P010A	9.8	±0.20	2.40	±0.09
P011	10.8	±0.22	2.40	±0.09
P011.2	11.0	±0.22	2.40	±0.09
P012	11.8	±0.23	2.40	±0.09
P012.5	12.3	±0.23	2.40	±0.09
P014	13.8	±0.23	2.40	±0.09
P015	14.8	±0.24	2.40	±0.09
P016	15.8	±0.24	2.40	±0.09
P018	17.8	±0.25	2.40	±0.09
P020	19.8	±0.26	2.40	±0.09
P021	20.8	±0.28	2.40	±0.09
P022	21.8	±0.29	2.40	±0.09
P022.4	22.1	±0.29	3.50	±0.10
P022A	21.7	±0.29	3.50	±0.10
P024	23.7	±0.29	3.50	±0.10
P025	24.7	±0.30	3.50	±0.10
P026	25.7	±0.31	3.50	±0.10
P028	27.7	±0.34	3.50	±0.10
P029	28.7	±0.35	3.50	±0.10
P029.5	29.2	±0.35	3.50	±0.10
P030	29.7	±0.35	3.50	±0.10
P031	30.7	±0.36	3.50	±0.10
P031.5	31.2	±0.37	3.50	±0.10
P032	31.7	±0.37	3.50	±0.10
P034	33.7	±0.40	3.50	±0.10
P035	34.7	±0.41	3.50	±0.10
P036	35.7	±0.41	3.50	±0.10
P038	37.7	±0.44	3.50	±0.10
P039	38.7	±0.44	3.50	±0.10
P040	39.7	±0.44	3.50	±0.10
P041	40.7	±0.46	3.50	±0.10
P042	41.7	±0.47	3.50	±0.10
P044	43.7	±0.49	3.50	±0.10
P045	44.7	±0.49	3.50	±0.10
P046	45.7	±0.50	3.50	±0.10
P048	47.7	±0.53	3.50	±0.10
P048A	47.6	±0.53	5.70	±0.13
P049	48.7	±0.54	3.50	±0.10
P050	49.7	±0.54	3.50	±0.10
P050A	49.6	±0.54	5.70	±0.13
P052	51.6	±0.56	5.70	±0.13
P053	52.6	±0.58	5.70	±0.13
P055	54.6	±0.59	5.70	±0.13
P056	55.6	±0.60	5.70	±0.13
P058	57.6	±0.62	5.70	±0.13
P060	59.6	±0.64	5.70	±0.13
P062	61.6	±0.66	5.70	±0.13
P063	62.6	±0.67	5.70	±0.13
P065	64.6	±0.68	5.70	±0.13
P067	66.6	±0.71	5.70	±0.13
P070	69.6	±0.73	5.70	±0.13
P071	70.6	±0.74	5.70	±0.13

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
P075	74.6	±0.78	5.70	±0.13
P080	79.6	±0.83	5.70	±0.13
P085	84.6	±0.88	5.70	±0.13
P090	89.6	±0.92	5.70	±0.13
P095	94.6	±0.97	5.70	±0.13
P100	99.6	±1.00	5.70	±0.13
P102	101.6	±1.02	5.70	±0.13
P105	104.6	±1.04	5.70	±0.13
P110	109.6	±1.09	5.70	±0.13
P112	111.6	±1.10	5.70	±0.13
P115	114.6	±1.13	5.70	±0.13
P120	119.6	±1.18	5.70	±0.13
P1200*	1199.5	±9.00	8.40	±0.15
P125	124.6	±1.21	5.70	±0.13
P130	129.6	±1.26	5.70	±0.13
P132	131.6	±1.27	5.70	±0.13
P135	134.6	±1.31	5.70	±0.13
P140	139.6	±1.34	5.70	±0.13
P145	144.6	±1.39	5.70	±0.13
P150	149.6	±1.43	5.70	±0.13
P150A	149.5	±1.43	8.40	±0.15
P155	154.5	±1.48	8.40	±0.15
P160	159.5	±1.51	8.40	±0.15
P165	164.5	±1.56	8.40	±0.15
P170	169.5	±1.60	8.40	±0.15
P175	174.5	±1.64	8.40	±0.15
P180	179.5	±1.68	8.40	±0.15
P185	184.5	±1.73	8.40	±0.15
P190	189.5	±1.78	8.40	±0.15
P195	194.5	±1.81	8.40	±0.15
P200	199.5	±1.86	8.40	±0.15
P205	204.5	±1.90	8.40	±0.15
P209	208.5	±1.93	8.40	±0.15
P210	209.5	±1.94	8.40	±0.15
P215	214.5	±1.98	8.40	±0.15
P220	219.5	±2.02	8.40	±0.15
P225	224.5	±2.05	8.40	±0.15
P230	229.5	±2.10	8.40	±0.15
P235	234.5	±2.14	8.40	±0.15
P240	239.5	±2.17	8.40	±0.15
P245	244.5	±2.21	8.40	±0.15
P25.5	25.2	±0.30	3.50	±0.10
P250	249.5	±2.26	8.40	±0.15
P255	254.5	±2.29	8.40	±0.15
P260	259.5	±2.33	8.40	±0.15
P265	264.5	±2.36	8.40	±0.15
P270	269.5	±2.41	8.40	±0.15
P275	274.5	±2.45	8.40	±0.15
P280	279.5	±2.48	8.40	±0.15
P285	284.5	±2.52	8.40	±0.15
P290	289.5	±2.57	8.40	±0.15
P295	294.5	±2.60	8.40	±0.15
P300	299.5	±2.64	8.40	±0.15
P305*	304.5	±2.69	8.40	±0.15
P310*	309.5	±2.72	8.40	±0.15
P315	314.5	±2.76	8.40	±0.15
P320	319.5	±2.80	8.40	±0.15
P325*	324.5	±2.83	8.40	±0.15
P330*	329.5	±2.87	8.40	±0.15

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
P335	334.5	±2.90	8.40	±0.15
P340	339.5	±2.94	8.40	±0.15
P345*	344.5	±2.98	8.40	±0.15
P35.5	35.2	±0.41	3.50	±0.10
P350	349.5	±3.01	8.40	±0.15
P355	354.5	±3.05	8.40	±0.15
P360	359.5	±3.08	8.40	±0.15
P365*	364.5	±3.12	8.40	±0.15
P370	369.5	±3.16	8.40	±0.15
P375	374.5	±3.21	8.40	±0.15
P380*	379.5	±3.24	8.40	±0.15
P385	384.5	±3.28	8.40	±0.15
P390*	389.5	±3.32	8.40	±0.15
P395*	394.5	±3.35	8.40	±0.15
P400	399.5	±3.38	8.40	±0.15
P405	404.5	±3.60	8.40	±0.15
P410*	409.5	±3.60	8.40	±0.15
P415*	414.5	±3.60	8.40	±0.15
P420*	419.5	±3.60	8.40	±0.15
P425*	424.5	±3.60	8.40	±0.15
P430*	429.5	±3.60	8.40	±0.15
P435*	434.5	±3.60	8.40	±0.15
P440*	439.5	±3.60	8.40	±0.15
P445*	444.5	±3.60	8.40	±0.15
P450*	449.5	±3.60	8.40	±0.15
P455*	454.5	±3.96	8.40	±0.15
P460*	459.5	±3.96	8.40	±0.15
P465*	464.5	±3.96	8.40	±0.15
P470*	469.5	±3.96	8.40	±0.15
P475*	474.5	±3.96	8.40	±0.15
P480*	479.5	±3.96	8.40	±0.15
P485*	484.5	±3.96	8.40	±0.15
P490*	489.5	±3.96	8.40	±0.15
P495*	494.5	±3.96	8.40	±0.15
P500*	499.5	±3.96	8.40	±0.15
P505*	504.5	±4.44	8.40	±0.15
P510*	509.5	±4.44	8.40	±0.15
P515*	514.5	±4.44	8.40	±0.15
P520*	519.5	±4.44	8.40	±0.15
P525*	524.5	±4.44	8.40	±0.15
P530*	529.5	±4.44	8.40	±0.15
P535*	534.5	±4.44	8.40	±0.15
P540*	539.5	±4.44	8.40	±0.15
P545*	544.5	±4.44	8.40	±0.15
P550*	549.5	±4.44	8.40	±0.15
P555*	554.5	±4.80	8.40	±0.15
P560*	559.5	±4.80	8.40	±0.15
P565*	564.5	±4.80	8.40	±0.15
P570*	569.5	±4.80	8.40	±0.15
P575*	574.5	±4.80	8.40	±0.15
P580*	579.5	±4.80	8.40	±0.15
P585*	584.5	±4.80	8.40	±0.15
P590*	589.5	±4.80	8.40	±0.15
P595*	594.5	±4.80	8.40	±0.15
P600*	599.5	±4.80	8.40	±0.15
P610*	609.5	±5.64	8.40	±0.15
P620*	619.5	±5.64	8.40	±0.15
P630*	629.5	±5.64	8.40	±0.15
P640*	639.5	±5.64	8.40	±0.15

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
P650*	649.5	±5.64	8.40	±0.15
P660*	659.5	±5.64	8.40	±0.15
P670*	669.5	±5.64	8.40	±0.15
P680*	679.5	±5.64	8.40	±0.15
P690*	689.5	±5.64	8.40	±0.15
P700*	699.5	±5.64	8.40	±0.15
P710*	709.5	±6.36	8.40	±0.15
P720*	719.5	±6.36	8.40	±0.15
P730*	729.5	±6.36	8.40	±0.15
P740*	739.5	±6.36	8.40	±0.15
P750*	749.5	±6.36	8.40	±0.15
P760*	759.5	±6.36	8.40	±0.15
P770*	769.5	±6.36	8.40	±0.15
P780*	779.5	±6.36	8.40	±0.15
P790*	789.5	±6.36	8.40	±0.15
P800*	799.5	±6.36	8.40	±0.15
P810*	809.5	±7.20	8.40	±0.15
S002*	1.5	±0.24	1.50	±0.10
S003	2.5	±0.24	1.50	±0.10
S004	3.5	±0.24	1.50	±0.10
S005	4.5	±0.24	1.50	±0.10
S006	5.5	±0.24	1.50	±0.10
S007	6.5	±0.24	1.50	±0.10
S008	7.5	±0.24	1.50	±0.10
S009	8.5	±0.24	1.50	±0.10
S010	9.5	±0.24	1.50	±0.10
S012	11.5	±0.24	1.50	±0.10
S012.5	12.0	±0.24	1.50	±0.10
S014	13.5	±0.24	1.50	±0.10
S015	14.5	±0.24	1.50	±0.10
S016	15.5	±0.24	1.50	±0.10
S018	17.5	±0.24	1.50	±0.10
S020	19.5	±0.30	1.50	±0.10
S022	21.5	±0.30	1.50	±0.10
S022.4	21.9	±0.30	2.00	±0.10
S024	23.5	±0.30	2.00	±0.10
S025	24.5	±0.30	2.00	±0.10
S026	25.5	±0.30	2.00	±0.10
S028	27.5	±0.30	2.00	±0.10
S029	28.5	±0.30	2.00	±0.10
S030	29.5	±0.30	2.00	±0.10
S031.5	31.0	±0.30	2.00	±0.10
S032	31.5	±0.30	2.00	±0.10
S034	33.5	±0.30	2.00	±0.10
S035	34.5	±0.30	2.00	±0.10
S035.5	35.0	±0.30	2.00	±0.10
S036	35.5	±0.30	2.00	±0.10
S038	37.5	±0.30	2.00	±0.10
S039	38.5	±0.30	2.00	±0.10
S040	39.5	±0.30	2.00	±0.10
S042	41.5	±0.50	2.00	±0.10
S044	43.5	±0.50	2.00	±0.10
S045	44.5	±0.50	2.00	±0.10
S046	45.5	±0.50	2.00	±0.10
S048	47.5	±0.50	2.00	±0.10
S050	49.5	±0.50	2.00	±0.10
S053	52.5	±0.50	2.00	±0.10
S055	54.5	±0.50	2.00	±0.10
S056	55.5	±0.50	2.00	±0.10

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
S060	59.5	±0.50	2.00	±0.10
S063	62.5	±0.50	2.00	±0.10
S065	64.5	±0.50	2.00	±0.10
S067	66.5	±0.50	2.00	±0.10
S070	69.5	±0.50	2.00	±0.10
S071	70.5	±0.80	2.00	±0.10
S075	74.5	±0.80	2.00	±0.10
S080	79.5	±0.80	2.00	±0.10
S082	81.5	±0.80	2.00	±0.10
S085	84.5	±0.80	2.00	±0.10
S090	89.5	±0.80	2.00	±0.10
S095	94.5	±0.80	2.00	±0.10
S100	99.5	±0.80	2.00	±0.10
S105	104.5	±0.80	2.00	±0.10
S11.2	10.7	±0.24	1.50	±0.10
S110	109.5	±0.80	2.00	±0.10
S112	111.5	±0.80	2.00	±0.10
S115	114.5	±0.80	2.00	±0.10
S120	119.5	±0.80	2.00	±0.10
S125	124.5	±0.80	2.00	±0.10
S130	129.5	±1.20	2.00	±0.10
S132	131.5	±1.20	2.00	±0.10
S135	134.5	±1.20	2.00	±0.10
S140	139.5	±1.20	2.00	±0.10
S145	144.5	±1.20	2.00	±0.10
S150	149.5	±1.20	2.00	±0.10
S155*	154.5	±1.20	2.00	±0.10
S160*	159.5	±1.20	2.00	±0.10
S165*	164.5	±1.20	2.00	±0.10
S170*	169.5	±1.20	2.00	±0.10
S175*	174.5	±1.20	2.00	±0.10
S180*	179.5	±1.20	2.00	±0.10
S185*	184.5	±1.20	2.00	±0.10
S190*	189.5	±1.60	2.00	±0.10
S195*	194.5	±1.60	2.00	±0.10
S200*	199.5	±1.60	2.00	±0.10
S205*	204.5	±1.60	2.00	±0.10
S210*	209.5	±1.60	2.00	±0.10
S215*	214.5	±1.60	2.00	±0.10
S220*	219.5	±1.60	2.00	±0.10
S225*	224.5	±1.60	2.00	±0.10
S230*	229.5	±1.60	2.00	±0.10
S235*	234.5	±1.60	2.00	±0.10
S240*	239.5	±1.60	2.00	±0.10
S245*	244.5	±1.60	2.00	±0.10
S250*	249.5	±1.60	2.00	±0.10
S255*	254.5	±1.60	2.00	±0.10
S260*	259.5	±1.60	2.00	±0.10
S265*	264.5	±1.60	2.00	±0.10
S270*	269.5	±1.60	2.00	±0.10
S275*	274.5	±1.60	2.00	±0.10
S280*	279.5	±1.60	2.00	±0.10
S285*	284.5	±1.60	2.00	±0.10
S290*	289.5	±1.60	2.00	±0.10
S295*	294.5	±1.60	2.00	±0.10
S300*	299.5	±1.60	2.00	±0.10
SS010*	1.0	±0.12	1.00	±0.05
SS012*	1.2	±0.12	1.00	±0.05
SS015*	1.5	±0.12	1.00	±0.05

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
SS018*	1.8	±0.12	1.00	±0.05
SS020*	2.0	±0.12	1.00	±0.05
SS022*	2.2	±0.12	1.00	±0.05
SS025*	2.5	±0.12	1.00	±0.05
SS028*	2.8	±0.12	1.00	±0.05
SS030*	3.0	±0.12	1.00	±0.05
SS032*	3.2	±0.12	1.00	±0.05
SS035*	3.5	±0.12	1.00	±0.05
SS038*	3.8	±0.12	1.00	±0.05
SS040*	4.0	±0.12	1.00	±0.05
SS042*	4.2	±0.12	1.00	±0.05
SS045*	4.5	±0.12	1.00	±0.05
SS048*	4.8	±0.12	1.00	±0.05
SS050*	5.0	±0.12	1.00	±0.05
SS055*	5.5	±0.12	1.00	±0.05
SS060*	6.0	±0.12	1.00	±0.05
SS065*	6.5	±0.12	1.00	±0.05
SS070*	7.0	±0.12	1.00	±0.05
SS075*	7.5	±0.12	1.00	±0.05
SS075*	7.5	±0.12	1.00	±0.05
SS080*	8.0	±0.12	1.00	±0.05
SS085*	8.5	±0.12	1.00	±0.05
SS090*	9.0	±0.12	1.00	±0.05
SS095*	9.5	±0.12	1.00	±0.05
SS100*	10.0	±0.12	1.00	±0.05
SS105*	10.5	±0.12	1.00	±0.05
SS110*	11.0	±0.12	1.00	±0.05
SS115*	11.5	±0.12	1.00	±0.05
SS120*	12.0	±0.12	1.00	±0.05
SS125*	12.5	±0.12	1.00	±0.05
SS130*	13.0	±0.12	1.00	±0.05
SS135*	13.5	±0.12	1.00	±0.05
SS140*	14.0	±0.12	1.00	±0.05
SS145*	14.5	±0.12	1.00	±0.05
SS150*	15.0	±0.12	1.00	±0.05
SS155*	15.5	±0.12	1.00	±0.05
SS160*	16.0	±0.12	1.00	±0.05
SS165*	16.5	±0.12	1.00	±0.05
SS170*	17.0	±0.12	1.00	±0.05
SS175*	17.5	±0.12	1.00	±0.05
SS180*	18.0	±0.12	1.00	±0.05
SS185*	18.5	±0.12	1.00	±0.05
SS190*	19.0	±0.12	1.00	±0.05
SS195*	19.5	±0.12	1.00	±0.05
SS200*	20.0	±0.12	1.00	±0.05
V010*	9.5	±0.24	4.00	±0.12
V011*	10.5	±0.24	4.00	±0.12
V012*	11.5	±0.24	4.00	±0.12
V014*	13.5	±0.24	4.00	±0.12
V015	14.5	±0.24	4.00	±0.12
V016*	15.5	±0.29	4.00	±0.12
V018*	17.5	±0.29	4.00	±0.12
V020*	19.5	±0.29	4.00	±0.12
V021*	20.5	±0.29	4.00	±0.12
V022*	21.5	±0.29	4.00	±0.12
V024	23.5	±0.29	4.00	±0.12
V025*	24.5	±0.40	4.00	±0.12
V026*	25.5	±0.40	4.00	±0.12
V028*	27.5	±0.40	4.00	±0.12

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
V030*	29.5	±0.40	4.00	±0.12
V032*	31.5	±0.40	4.00	±0.12
V034	33.5	±0.40	4.00	±0.12
V035*	34.5	±0.44	4.00	±0.12
V036*	35.5	±0.44	4.00	±0.12
V038*	37.5	±0.44	4.00	±0.12
V040	39.5	±0.44	4.00	±0.12
V042*	41.5	±0.59	4.00	±0.12
V044*	43.5	±0.59	4.00	±0.12
V045*	44.5	±0.59	4.00	±0.12
V046*	45.5	±0.59	4.00	±0.12
V048*	47.5	±0.59	4.00	±0.12
V050*	49.5	±0.59	4.00	±0.12
V053*	52.5	±0.59	4.00	±0.12
V055	54.5	±0.59	4.00	±0.12
V058*	57.5	±0.73	4.00	±0.12
V060*	59.5	±0.73	4.00	±0.12
V063*	62.5	±0.73	4.00	±0.12
V065*	64.5	±0.73	4.00	±0.12
V067*	66.5	±0.73	4.00	±0.12
V070	69.0	±0.73	4.00	±0.12
V075*	74.0	±0.86	4.00	±0.12
V080*	79.0	±0.86	4.00	±0.12
V085	84.0	±0.86	4.00	±0.12
V090*	89.0	±1.00	4.00	±0.12
V095*	94.0	±1.00	4.00	±0.12
V100	99.0	±1.00	4.00	±0.12
V105*	104.0	±1.16	4.00	±0.12
V1055	1044.0	±8.00	10.00	±0.36
V110*	109.0	±1.16	4.00	±0.12
V115*	114.0	±1.16	4.00	±0.12
V120	119.0	±1.16	4.00	±0.12
V125*	124.0	±1.16	4.00	±0.12
V130*	129.0	±1.42	4.00	±0.12
V135*	134.0	±1.42	4.00	±0.12
V140*	138.5	±1.42	4.00	±0.12
V145*	143.5	±1.42	4.00	±0.12
V150	148.5	±1.42	4.00	±0.12
V155*	153.0	±1.63	4.00	±0.12
V160*	158.0	±1.63	4.00	±0.12
V165*	163.0	±1.63	4.00	±0.12
V170*	168.0	±1.63	4.00	±0.12
V175	173.0	±1.63	4.00	±0.12
V180*	178.0	±1.84	4.00	±0.12
V185*	183.0	±1.84	4.00	±0.12
V190*	188.0	±1.84	4.00	±0.12
V195*	193.0	±1.84	4.00	±0.12
V200*	198.0	±1.84	4.00	±0.12
V205*	203.0	±2.04	4.00	±0.12
V210*	208.0	±2.04	4.00	±0.12
V215*	213.0	±2.04	4.00	±0.12
V220*	218.0	±2.04	4.00	±0.12
V225	222.5	±2.34	6.00	±0.18
V230*	227.5	±2.34	6.00	±0.18
V235*	232.5	±2.34	6.00	±0.18
V240*	237.5	±2.34	6.00	±0.18
V245*	242.5	±2.34	6.00	±0.18
V250*	247.5	±2.34	6.00	±0.18
V255*	252.5	±2.64	6.00	±0.18

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
V260*	257.5	±2.64	6.00	±0.18
V265*	262.5	±2.64	6.00	±0.18
V270*	267.5	±2.64	6.00	±0.18
V275	272.0	±2.64	6.00	±0.18
V280*	277.0	±2.72	6.00	±0.18
V285*	282.0	±2.72	6.00	±0.18
V290*	287.0	±2.72	6.00	±0.18
V295*	292.0	±2.72	6.00	±0.18
V300*	297.0	±2.72	6.00	±0.18
V305*	302.0	±2.81	6.00	±0.18
V310*	307.0	±2.81	6.00	±0.18
V315*	312.0	±2.81	6.00	±0.18
V320*	317.0	±2.81	6.00	±0.18
V325	321.5	±2.81	6.00	±0.18
V330*	326.5	±3.01	6.00	±0.18
V335*	331.5	±3.01	6.00	±0.18
V340*	336.5	±3.01	6.00	±0.18
V345*	341.5	±3.01	6.00	±0.18
V350*	346.5	±3.01	6.00	±0.18
V355*	351.5	±3.22	6.00	±0.18
V360*	356.5	±3.22	6.00	±0.18
V365*	361.5	±3.22	6.00	±0.18
V370*	366.5	±3.22	6.00	±0.18
V375*	371.5	±3.22	6.00	±0.18
V380	376.0	±3.22	6.00	±0.18
V385*	381.0	±3.40	6.00	±0.18
V390*	386.0	±3.40	6.00	±0.18
V395*	391.0	±3.40	6.00	±0.18
V400*	396.0	±3.40	6.00	±0.18
V405*	401.0	±3.59	6.00	±0.18
V410*	406.0	±3.59	6.00	±0.18
V415*	411.0	±3.59	6.00	±0.18
V420*	416.0	±3.59	6.00	±0.18
V425*	421.0	±3.59	6.00	±0.18
V430	425.5	±3.59	6.00	±0.18
V435*	430.5	±3.78	6.00	±0.18
V440*	435.5	±3.78	6.00	±0.18
V445*	440.5	±3.78	6.00	±0.18
V450*	445.5	±3.78	6.00	±0.18
V455*	450.5	±3.96	6.00	±0.18
V460*	454.5	±3.96	6.00	±0.18
V465*	460.5	±3.96	6.00	±0.18
V470*	465.5	±3.96	6.00	±0.18
V475*	470.5	±3.96	6.00	±0.18
V480	475.0	±4.32	10.00	±0.36
V490*	485.0	±4.32	10.00	±0.36
V500*	494.5	±4.32	10.00	±0.36
V510*	504.5	±4.32	10.00	±0.36
V520*	514.5	±4.32	10.00	±0.36
V530	524.5	±4.32	10.00	±0.36
V540*	534.0	±4.70	10.00	±0.36
V550*	544.0	±4.70	10.00	±0.36
V560*	554.0	±4.70	10.00	±0.36
V570*	564.0	±4.70	10.00	±0.36
V580*	574.0	±4.70	10.00	±0.36
V585	579.0	±4.70	10.00	±0.36
V590*	584.0	±5.09	10.00	±0.36
V600*	593.5	±5.09	10.00	±0.36
V610*	603.5	±5.09	10.00	±0.36

* Available only in select compounds.

Part #	ID2	Tor ID	CSD	Tor CSD
V620*	613.5	±5.09	10.00	±0.36
V630*	623.5	±5.09	10.00	±0.36
V640	633.5	±5.09	10.00	±0.36
V650*	643.0	±5.45	10.00	±0.36
V660*	653.0	±5.45	10.00	±0.36
V670*	663.0	±5.45	10.00	±0.36
V680*	673.0	±5.45	10.00	±0.36
V690	683.0	±5.45	10.00	±0.36
V700*	692.5	±5.80	10.00	±0.36
V710*	702.5	±5.80	10.00	±0.36
V720*	712.5	±5.80	10.00	±0.36
V730*	722.5	±5.80	10.00	±0.36
V740	732.5	±5.80	10.00	±0.36
V750*	742.0	±6.14	10.00	±0.36
V760*	752.0	±6.14	10.00	±0.36
V770*	762.0	±6.14	10.00	±0.36
V780*	772.0	±6.14	10.00	±0.36
V790	782.0	±6.14	10.00	±0.36
V800*	791.5	±6.53	10.00	±0.36
V845	836.5	±6.53	10.00	±0.36
V880*	871.5	±7.27	10.00	±0.36
V950	940.5	±7.27	10.00	±0.36

* Available only in select compounds.

Visit us at kalrez.dupont.com or vespel.dupont.com

Contact DuPont at the following regional locations:

North America
800-222-8377

Latin America
+0800 17 17 15

Europe, Middle East, Africa
+41 22 717 51 11

Greater China
+86-400-8851-888

ASEAN
+65-6586-3688

Japan
+81-3-5521-8484

The information provided in this data sheet corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials, additives or pigments or in any process, unless expressly indicated otherwise.

The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since DuPont cannot anticipate all variations in actual end-use and disposal conditions, DuPont does not guarantee favorable results, makes no warranties and assumes no liability in connection with any use of this information. All such information is given and accepted at the buyer's risk. It is intended for use by persons having technical skill, at their own discretion and risk. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent. DuPont advises you to seek independent counsel for a freedom to practice opinion on the intended application or end-use of our products.

CAUTION: Do not use DuPont materials in medical applications involving implantation in the human body or contact with internal body fluids or tissues unless the material has been provided from DuPont under a written contract that is consistent with DuPont policy regarding medical applications and expressly acknowledges the contemplated use. For further information, please contact your DuPont representative. You may also request a copy of DuPont POLICY Regarding Medical Applications H-50103-4 and DuPont CAUTION Regarding Medical Applications H-50102-4.

Copyright © 2013 DuPont. The DuPont Oval Logo, DuPont™, The miracles of science™, Kalrez®, and Vespel® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company or its affiliates. All rights reserved.

(08/13) Reference No. KZE-A11123-00-A0813



The miracles of science™