

product name	chemical characterisation	acid number [mg KOH/g]	drop point [°C]	density [g/cm³] at 23°C	particle size d50 [µm]	particle size d99 [µm]	water based	solvent based	can/coil-coatings	industrial coatings	wood coatings	inks	OPV's	UV-lacquers/lacquers	powder coatings	others	product name
mju:wax® 1310	wax compound with PTFE	0	130	1.07	9.0	22		■	■	■	■	■		▲	▲		mju:wax® 1310
mju:wax® 1902	wax compound	0	114	0.95	8.0	23	●			●	●	●					mju:wax® 1902
mju:wax® 2002 FN	PE wax	0	110	0.95	8.0	22	●	■				■ ●	■				mju:wax® 2002 FN
mju:wax® 2002 EFN	synthetic wax compound	0	110	0.95	6.5	18	●	■				■ ●	■				mju:wax® 2002 EFN
mju:wax® 2002 SFN	synthetic wax compound	0	115	0.95	5.0	12		■				■	■				mju:wax® 2002 SFN
mju:wax® 2004	modified PE wax	0	135	0.97	10.0	26		■				■					mju:wax® 2004
mju:wax® 2005	modified synthetic wax	5	112	0.96	8.0	20	●			●	●	●	●				mju:wax® 2005
mju:wax® 2102 FN	PE wax	0	115	0.95	8.0	20		■			■	■		▲			mju:wax® 2102 FN
mju:wax® 2200	FT wax	0	108	0.95	8.0	19	●	■	■			■ ●			▲		mju:wax® 2200
mju:wax® 2200 EF	FT wax	0	108	0.95	5.0	14	●	■	■			■ ●			▲		mju:wax® 2200 EF
mju:wax® 2300	wax compound with PTFE	0	115	1.07	6.5	15		■	■	■ ●	■	■			▲		mju:wax® 2300
mju:wax® 2300 CC*	wax compound with PTFE	0	115	1.07	4.5	12		■	■	■ ●	■	■			▲		mju:wax® 2300 CC*
mju:wax® 2300 P	wax compound with PTFE	0	115	1.07	6.5	<20		■	■	■ ●	■	■			▲		mju:wax® 2300 P
mju:wax® 2301	wax compound with PTFE	0	115	1.02	6.5	17		■	■	■	■	■			▲		mju:wax® 2301
mju:wax® 2301 CC*	wax compound with PTFE	0	115	1.02	4.5	12		■	■	■	■	■			▲		mju:wax® 2301 CC*
mju:wax® 2301 P	wax compound with PTFE	0	115	1.02	6.5	<20		■	■	■	■	■			▲		mju:wax® 2301 P
mju:wax® 2305	wax compound with PTFE	8	108	1.05	6.5	15	●			●	●	●					mju:wax® 2305
mju:wax® 2400	amide wax compound	4	142	0.98	6.0	19		■		■	■	■		▲	▲		mju:wax® 2400
mju:wax® 2400 EF	amide wax compound	4	142	0.98	5.0	15		■		■	■	■		▲	▲		mju:wax® 2400 EF
mju:wax® 2400 P	amide wax compound	4	142	0.98	6.0	20		■		■	■	■		▲	▲		mju:wax® 2400 P
mju:wax® 2450	wax compound	2	138	0.97	7.0	20	●	■			●		●	▲			mju:wax® 2450
mju:wax® 2505	synthetic wax compound	13	115	1.05	8.0	19	●				●		●				mju:wax® 2505
mju:wax® 2530	wax compound with PTFE	1	115	1.01	8.0	21		■		■				▲			mju:wax® 2530
mju:wax® 2594	wax compound	4	118	1.04	7.0	20	●			●	●	●					mju:wax® 2594
mju:wax® 2615	polar PE wax	5	112	0.95	7.5	23	●	■		●	●	●	●				mju:wax® 2615
mju:wax® 2615 HDN	polar modified PE wax	5	112	1.13	5.5	14	●	■	■ ●	■ ●	●	●	●	▲			mju:wax® 2615 HDN
mju:wax® 2615 SM	polar PE wax with silica	n.d	n.a	n.d	7.0	23	●			●	●	●	●	▲			mju:wax® 2615 SM
mju:wax® 2616	polar PE wax	5	115	0.95	7.5	20	●			●	●	●	●				mju:wax® 2616
mju:wax® 2739	PE/PTFE/carnauba wax compound	3	115	1.04	5.5	17	●	■	■	■ ●	■ ●	■	●		▲		mju:wax® 2739

n.d = not determinable n.a = not applicable \* = CC grades: especially for can/coil coating

■ = solvent based ● = water based ▲ = 100% system

product name	chemical characterisation	acid number [mg KOH/g]	drop point [°C]	density [g/cm <sup>3</sup> ] at 23°C	particle size d50 [µm]	particle size d99 [µm]	water based	solvent based	can/coil-coatings	industrial coatings	wood coatings	inks	OPV's	UV-lacquers/lacquers	powder coatings	others	product name
<i>mju:wax</i> ® 2739 CC*	PE/PTFE/carnauba wax compound	3	115	1.04	4.5	14	●	■	■	● ■	● ■	■	●		▲		<i>mju:wax</i> ® 2739 CC*
<i>mju:wax</i> ® 2790 CC*	wax compound	1	113	0.97	4.5	12	●	●		●	●			▲			<i>mju:wax</i> ® 2790 CC*
<i>mju:wax</i> ® 2994	wax compound	4	139	0.95	5.5	20		■		■	■						<i>mju:wax</i> ® 2994
<i>mju:wax</i> ® 4000	amide wax	7	142	1.00	6.5	20	●	■			■	■			▲	plastics	<i>mju:wax</i> ® 4000
<i>mju:wax</i> ® 4253	wax compound with PTFE	4	141	1.04	5.0	16		■		■				▲			<i>mju:wax</i> ® 4253
<i>mju:wax</i> ® 4810	PP wax compound	4	155	0.96	7.0	17		■		■	■	■		▲	▲		<i>mju:wax</i> ® 4810
<i>mju:wax</i> ® 5012	polar PE wax	24	135 (DSC)	0.98	11	26	●	■		●	●	●	●				<i>mju:wax</i> ® 5012
<i>mju:wax</i> ® 5420	PE/amide wax compound	11	138	1.04	7.0	20	●			●	●						<i>mju:wax</i> ® 5420
<i>mju:wax</i> ® 5912	polar PE wax	19	138 (DSC)	0.95	12	29	●	■		●	●	●	●				<i>mju:wax</i> ® 5912
<i>mju:wax</i> ® 7001	carnauba wax	4	85	0.93	6.5	16	●	■	■	● ■	● ■	●	●				<i>mju:wax</i> ® 7001
<i>mju:wax</i> ® 7003	carnauba wax	4	84	0.93	6.5	16	●	■	■	● ■	● ■	●	●				<i>mju:wax</i> ® 7003
<i>mju:wax</i> ® 7007	natural wax	2	74	0.98	6	20	●			●	●	●	●	▲			<i>mju:wax</i> ® 7007
<i>mju:wax</i> ® 7200	carnauba wax compound	3	114	0.97	6.5	16	●	■	■	● ■	● ■	●	●				<i>mju:wax</i> ® 7200
<i>mju:wax</i> ® 7200 CC*	carnauba wax compound	3	114	0.97	4.5	12	●	■	■	● ■	● ■	●	●				<i>mju:wax</i> ® 7200 CC*
<i>mju:wax</i> ® 7700	natural wax	1	85	1.04	5	21	●			●	●	●	●	▲		cosmetics	<i>mju:wax</i> ® 7700
<i>mju:wax</i> ® 7800 M	bio polymer	n.d	175	1.25	5	25	●			●	●	●	●				<i>mju:wax</i> ® 7800 M
<i>mju:wax</i> ® 7902	polyester wax	40	70	0.97	7.5	15	●	■		● ■	● ■		● ■	▲		plastics	<i>mju:wax</i> ® 7902
<i>mju:wax</i> ® 8001	PP wax	0	152	0.90	8.5	19		■		■	■				▲	plastics	<i>mju:wax</i> ® 8001
<i>mju:wax</i> ® 8050	PP wax	0	152	0.90	13	32		■		■	■				▲		<i>mju:wax</i> ® 8050
<i>mju:wax</i> ® 8050/3	PP wax	0	152	0.90	22	85		■		● ■					▲		<i>mju:wax</i> ® 8050/3
<i>mju:wax</i> ® 8400	PP wax compound	3	146	0.96	7.0	23		■		■	■			▲	▲		<i>mju:wax</i> ® 8400
<i>mju:wax</i> ® 8400 EF	PP wax compound	3	146	0.96	5.5	15		■		■	■			▲	▲		<i>mju:wax</i> ® 8400 EF
<i>mju:wax</i> ® 8800 M	wax compound with silica	3	146	1.28	5.0	16	●	■		■	■		●	▲			<i>mju:wax</i> ® 8800 M
<i>mju:wax</i> ® 9200	FT wax compound	0	102	0.90	5.0	15		■		■	■	■			▲		<i>mju:wax</i> ® 9200
<i>mju:wax</i> ® 9250	FT wax compound	6	100	0.91	5.5	17	●			●	●						<i>mju:wax</i> ® 9250
<i>mju:wax</i> ® 9524	wax compound	2	119	1.03	8.5	20	●	■		● ■	● ■	●	●	▲			<i>mju:wax</i> ® 9524
<i>mju:wax</i> ® 9840	grafted PP wax	40	152	0.93	8.5	21	●			●	●	●	●				<i>mju:wax</i> ® 9840

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