

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® 2739 CC*	PE/PTFE/carnauba wax compound	3	115	1.04	4.5	14	●	●	●	● ●	● ●	●	●		●		mju:wax® 2739 CC*
mju:wax® 2790 CC*	wax compound	1	113	0.97	4.5	12	●	●		●	●			●			mju:wax® 2790 CC*
mju:wax® 2994	wax compound	4	139	0.95	5.5	20		●		●	●						mju:wax® 2994
mju:wax® 4000	amide wax	7	142	1.00	6.5	20	(●)	●			●	●			●	plastics	mju:wax® 4000
mju:wax® 4253	wax compound with PTFE	4	141	1.04	5.0	16		●		●				●			mju:wax® 4253
mju:wax® 4810	PP wax compound	3	155	0.96	7.0	17		●		●	●	●		●	●		mju:wax® 4810
mju:wax® 5012	polar PE wax	24	135 (DSC)	0.98	11	26	●	●		●	●	●	●				mju:wax® 5012
mju:wax® 5420	PE/amide wax compound	11	138	1.04	7.0	20	●			●	●						mju:wax® 5420
mju:wax® 5912	polar PE wax	19	138 (DSC)	0.95	12	29	●	●		●	●	●	●				mju:wax® 5912
mju:wax® 7001	carnauba wax	4	85	0.93	6.5	16	●	●	●	● ●	● ●	●	●				mju:wax® 7001
mju:wax® 7003	carnauba wax	4	84	0.93	6.5	16	●	●	●	● ●	● ●	●	●				mju:wax® 7003
mju:wax® 7200	carnauba wax compound	3	114	0.97	6.5	16	●	●	●	● ●	● ●	●	●				mju:wax® 7200
mju:wax® 7200 CC*	carnauba wax compound	3	114	0.97	4.5	12	●	●	●	● ●	● ●	●	●				mju:wax® 7200 CC*
mju:wax® 7700	natural wax	1	85	1.04	5	21	●			●	●	●	●	●		cosmetics	mju:wax® 7700
mju:wax® 7800 M	bio polymer	n.d	175	1.25	5	25	●			●	●	●	●				mju:wax® 7800 M
mju:wax® 7902	polyester wax	40	70	0.97	7.5	15	●	●		● ●	● ●		● ●	●		plastics	mju:wax® 7902
mju:wax® 8001	PP wax	0	152	0.90	8.5	19		●		●	●				●	plastics	mju:wax® 8001
mju:wax® 8050	PP wax	0	152	0.90	13	32		●		●	●				●		mju:wax® 8050
mju:wax® 8050/3	PP wax	0	152	0.90	22	85		●		● (●)					●		mju:wax® 8050/3
mju:wax® 8400	PP wax compound	3	146	0.96	7.0	23		●		●	●			●	●		mju:wax® 8400
mju:wax® 8400 EF	PP wax compound	3	146	0.96	5.5	15		●		●	●			●	●		mju:wax® 8400 EF
mju:wax® 8800 M	wax compound with silica	3	146	1.28	5.0	16	(●)	●		●	●		(●)	●			mju:wax® 8800 M
mju:wax® 9200	FT wax compound	0	102	0.90	5.0	15		●		●	●	●			●		mju:wax® 9200
mju:wax® 9250	FT wax compound	6	100	0.91	5.5	17	●			●	●						mju:wax® 9250
mju:wax® 9524	wax compound	2	119	1.03	8.5	20	●	●		● (●)	● (●)	●	●	●			mju:wax® 9524

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

(●) = solvent based (●) = water based (●) = 100% system