Metamark Reference Material

M7 - Pantone® RAL and CMYK colour values

UPM METAMARK

			Nearest Pantone ®	Nearest RAL	Approximate CMYK Values			
					C	M	Y	K
	M7-130	Lemon	Yellow	1016	0	7	100	0
	M7-136	Bright Yellow	123C	1018	0	20	100	0
	M7-131	Sunflower	7409C	1023	0	27	100	0
	M7-132	Medium	7409C	1003	0	36	100	0
	M7-129	Ochre	2012C	1033	1	49	91	0
	M7-135	Apricot	7413C	-	0	55	97	0
	M7-134	Marigold	166C	-	0	65	**97**	0
	M7-138	Saffron	158C	2011	0	64	98	0
	M7-139	Pumpkin	166C	2008	0	74	**99**	0
	M7-107	Fire Orange	1585C	2008	2	69	86	0
	M7-112	Tangerine	Orange 021C	-	0	81	94	0
	M7-113	Burnt	7597C	-	0	87	94	0
	M7-140	Poppy	7626C	-	0	**92**	96	0
	M7-144	Medium	485C	3028	0	**95**	98	0
	M7-141	Flame Red	2347C	3020	1	99	100	0
	M7-142	Tomato	1795C	3028	1	100	**100**	0
	M7-146	Ruby	2035C	3020	1	100	100	0
	M7-147	Rose	186C	-	0	100	97	0
	M7-149	Crimson	185C	-	0	**100**	98	0
	M7-143	Cherry	2035C	-	7	100	100	1
	M7-148	DeepRed	200C	-	8	100	100	2
	M7-114	Maroon	202C	3003	22	100	100	18
	M7-145	Burgundy	1817C	3004	**29**	100	87	37
	M7-159	Sky Blue	2985C	-	69	0	8	0
	M7-170	Powder Blue	2141C	-	45	11	4	0
	M7-115	Cornflour	279C	-	81	7	3	0
	M7-150	Pale Blue	2915C	5012	98	5	9	0
	M7-151	Olympic	2925C	-	99	31	2	0
	M7-152	Ocean	3005C	-	100	44	4	0
	M7-104	Azure Blue	293C	-	93	53	5	0
	M7-154	Mid Blue	286C	5005	100	80	15	3
	M7-116	Admiral	541C	5010	100	82	25	14
	M7-117	Oxford	2748C	5002	100	**88**	24	18
	M7-155	Ultramarine	2747C	5002	100	**88**	23	16
	M7-118	Reflex Blue	Reflex Blue	-	100	87	18	10
	M7-119	Prussian	2767C	-	100	88	34	42
	M7-185	DarkNavy	2767C	5011	95	80	50	66
	M7-157	Midnight	296C	5004	87	77	56	73
	M7-156	Navy	2756C	5022	100	90	33	47
	M7-178	Viking	2738C	-	100	94	18	18
	M7-158	Bright Blue	2736C	-	100	**82**	0	0
	M7-180	Lilac	2577C	4005	40	63	0	0
	M7-186	Lavender	668C	4005	67	74	11	1
	M7-183	Violet	269C	-	82	**98**	4	1
	M7-187	DarkViolet	2112C	-	100	98	21	11
	M7-102	Grape	261C	-	63	83	37	24

Colour Matching Notes:

These colour cross references are only intended as a guide to reproducing the Metamark colours. The above are only to be interpreted as to the nearest Pantone® reference and not intended as a direct match, and are based on the spot colour derivation of the pantone®. Reproducing the colour using the above CMYK references is dependent on the variability of the output device and inks, and the available colour gamut from the device. For example, certain oranges and greens are outside the colour gamut of a 4 colour printer. To achieve the correct colour always proof the final output colour and adjust the input file to compensate for variations.

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					C	M	Y	K
	M7-188	Aquamarine	333C	-	83	0	40	0
	M7-166	Turquoise	3272C	5018	100	12	47	1
	M7-165	Teal	7714C	5021	100	34	42	7
	M7-167	Poseidon	3155C	-	100	54	43	23
	M7-168	Deep Lagoon	2217C	5020	100	67	47	42
	M7-189	Jungle Green	560C	6005	73	51	64	39
	M7-164	Forest	7484C	6026	100	43	89	53
	M7-169	Hunter	3298C	6029	100	31	98	28
	M7-162	Emerald	3405C	-	100	17	90	6
	M7-163	Mid Green	341C	-	100	27	98	18
	M7-197	Grasshopper	354C	-	100	7	100	1
	M7-161	Grass	2424C	6018	100	1	100	1
	M7-198	Nature	2291C	-	45	1	100	0
	M7-160	Lime	2285C	-	74	0	100	0
	M7-199	Apple	369C	6018	89	9	100	2
	M7-171	Brown	4625C	8028	43	74	85	56
	M7-174	Burnt Sienna	725C	8003	29	77	99	24
	M7-108	Imitation Gold	1245C	1028	20	39	92	9
	M7-175	Shortbread	7401C	-	0	14	41	0
	M7-176	Ivory	7500C	-	6	11	31	0
	M7-103	Clay	Cool Gray 1	1013	12	13	25	0
	M7-179	Peach Blossom	489C	-	1	25	19	0
	M7-181	Pink	210C	-	0	59	2	0
	M7-182	Magenta	220C	4010	2	99	43	0
	M7-105	Clear	N/A	N/A	N/A			
	M7-101M	White Matt	N/A	N/A	N/A			
	M7-100	White Gloss	N/A	N/A	N/A			
	M7-109	Chiltern White	N/A	N/A	1	0	1	4
	M7-122	Pale Grey	427C	7047	23	18	18	0
	M7-121	Light Grey	422C	-	41	31	33	1
	M7-123	Medium Grey	414C	-	47	35	42	2
	M7-120	Pewter	430C	7046	59	41	40	40
	M7-127	Ash Grey	Cool Grey 9C	-	59	41	40	7
	M7-124	Dark Grey	Cool Grey l0C	7012	66	50	54	24
	M7-125	Nimbus Grey	445C	7024	64	49	48	40
	M7-128	Shadow	425C	-	73	58	58	42
	M7-126	Storm Grey	426C	7021	72	63	66	65
	M7-111M	Black Matt	BlackU	9004	75	69	63	73
	M7-110	Black Gloss	Black	9005	75	68	66	88
	M7-194	Steel	-	9007	60	51	53	20
	M7-195	Aluminium	-	-	55	44	43	8
	M7-190	Silver	877C	9006	56	44	44	9
	M7-193M	Gunmetal	-	-	64	55	56	31
	M7-192	Charcoal	-	9007	67	58	59	40
	M7-196	Graphite	-	-	70	60	64	52
	M7-191	Gold	871C	1036	39	51	89	20

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