OEM	Region	CYCOLAC Grade	Generic Name	Specification	Comments
BMW	Europe	G320	ABS	GS93016	Europe/Color restrictions may apply
BMW	Europe	Thermocomp AF 003	ABS+20% glass fibers	GS93016	Europe/Color restrictions may apply
BMW	Europe	Thermocomp AF 1006	ABS+ 30% glass fibers	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	BDT5510	ABS	MS-DB191	Natural Only: CPN 3826
Chrysler	Americas	BDT6500	ABS	MS-DB200	Natural Only: CPN 3178 / With color concentrate: CPN 2744 (100% color match), CPN 2877 (90% color match), CPN 3128 (black), CPN 3394 (CANOD) / See ""Color Spec"" link for approvals
Chrysler	Americas	MG29	ABS	MS-DB198	Replacement for L
Chrysler	Americas	MG38	ABS	MS-DB196	CPN 2262 (100% color match), CPN 2263 (DX9 black), CPN 2274 or 2280 (gray), CPN 2275 (black), CPN 2293 (90% color match), CPN 2300 (natural), CPN 2404 (CANOD)
Chrysler	Americas	MG38	ABS	MS-DB200	CPN 2744 or 3213 (100% color match), CPN 2877 (90% color match), CPN 3128 (black), CPN 3178 (natural), CPN 3394 (CANOD) / See ""Color Spec"" link for approvals
Chrysler	Americas	MG47	ABS	MS-DB200	CPN 2877 (90% color match), CPN 3128 (black), CPN 3178 (natural), CPN 3213 (100% color match), CPN 3394 (CANOD) / See ""Color Spec"" link for approvals
Chrysler	Americas	X11	ABS	MS-DB191	CPN 1497 (black), CPN 1734 (100% color match), CPN 2993 (90% color match), CPN 3438 (CANOD) / See ""Color Spec"" link for approvals
Chrysler	Americas	X15	ABS	MS-DB191	CPN 1497 (black), CPN 1734 (100% color match), CPN 2993 (90% color match), CPN 3438 (CANOD) / See ""Color Spec"" link for approvals
Chrysler	Americas	X17	ABS	MS-DB191	CPN 3346 (90% color match), CPN 3395 (black), CPN 3445 (100% color), CPN 3446 (CANOD), CPN 3447 (natural), CPN 3495 or 3498 (Optical White), CPN 3496 (Opt. Fluor. Orange), CPN 3497 (Opt. Lt. Blue)

Chrysler	Americas	Z48	ABS	MS-DB191	CPN 3346 (90% color match), CPN 3395 (black), CPN 3445 (100% color), CPN 3446 (CANOD), CPN 3447 (natural), CPN 3495 or 3498 (Optical White), CPN 3496 (Opt. Fluor. Orange), CPN 3497 (Opt. Lt. Blue)
Chrysler	Americas	MG34LG	ABS	MS-DB200	Replacement for GDT6400 / CPN 2744 or 3213 (100% color match), CPN 2877 (90% color match), CPN 3128 (black), CPN 3178 (natural), CPN 3394 (CANOD) / See ""Color Spec"" link for approvals
Ford	Americas	BDT5510	ABS	WSK-M4D827-A ESB-M4D483-A2	Natural Only
Ford	Americas	GDT2510	ABS	ESB-M4D483-A2	Natural Only
Ford	Americas	BDT6500	ABS	ESB-M4D483-A1	Natural Only
Ford	Americas	MG34LG	ABS	WSK-M4D827-A	Replaces Cycolac GDT6400 ESB-M4D483-A1 / See ""Color Spec"" link for approvals
Ford	Global	MG37EP	ABS	WSK-M4D836-A	To be replaced by MG37EPX
Ford	Americas	X17	ABS	WSB-M4D690-A	See ""Color Spec"" link for approvals
Ford	Americas	Z48	ABS	ESF-M4D373-A WSK-M4D792-A2	WSK-M4D792-A preferred / See ""Color Spec"" link for approvals
Ford	Europe	G360	ABS	WSK-M4D745-A	
Ford	Europe	G361	ABS	WSK-M4D876-A1,2	
Ford	Americas	MG47	ABS	WSS-M4D827-A3	Replaces Cycolac GPM5500 in North America
Ford	Americas	MG29	ABS	WSK-M4D630-A	Replaces Cycolac G320 for North America / See ""Color Spec"" link for approvals
Ford	Americas	MG38	ABS	WSK-M4D827-A	Replaces Cycolac AR ESF-M4D236-A and GPT4600 ESF-M4D255-A / See ""Color Spec"" link for approvals
Ford	Americas	X11	ABS	ESB-M4D300-A	See ""Color Spec"" link for approvals
Ford	Americas	X15	ABS	ESB-M4D300-A	See ""Color Spec"" link for approvals
Ford	Europe	G360	ABS	WSK-M4D745-A	Check for availability of Certification
General Motors	Americas	BDT5510	ABS	GMP.ABS.003	Natural Only
General Motors	Americas	BDT5510	ABS	GMW15572P-ABS-T2	Natural Only
General Motors	Americas	BDT5510	ABS	GMW15572P-ABS-T2U	Natural Only
General Motors	Americas	BDT6500	ABS	GMP.ABS.002	Natural Only
General Motors	Americas	BDT6500	ABS	GMP.ABS.004	Natural Only
General Motors	Americas	BDT6500	ABS	GMW15572P-ABS-T1	Natural Only

General Motors	Americas	BDT6500	ABS	GMW15572P-ABS-T1U	Natural Only
General Motors	Americas	MG29	ABS	GMP.ABS.005	Replaces Cycolac GPT3800 and Cycolac L
General Motors	Americas	MG37EP	ABS	GMP.ABS.007	To be replaced by MG37EPX
General Motors	Americas	MG29	ABS	GMP.ABS.016	See ""Color Spec"" link for approvals
General Motors	Americas	MG38	ABS	GMP.ABS.001	Replaces Cycolac AR
General Motors	Americas	MG47	ABS	GMP.ABS.001	Replaces Cycolac T
General Motors	Americas	MG47	ABS	GMP.ABS.017	See ""Color Spec"" link for approvals
General Motors	Americas	X11	ABS	GMP.ABS.010	See ""Color Spec"" link for approvals
General Motors	Americas	X15	ABS	GMP.ABS.003	See ""Color Spec"" link for approvals
General Motors	Americas	X17	ABS	GMP.ABS.009	See ""Color Spec"" link for approvals
General Motors	Americas	Z48	ABS	GMP.ABS.014	See ""Color Spec"" link for approvals
General Motors	Americas	Z48	ABS	GMW15572P-ABS-T3U	
General Motors	Americas	MG34LG	ABS	GMP.ABS.001	Replaces Cycolac GDT6400
General Motors	Americas	MG34LG	ABS	GMP.ABS.002	See ""Color Spec"" link for approvals
General Motors	Americas	MG34LG	ABS	GMP.ABS.004	See ""Color Spec"" link for approvals
General Motors	Americas	MG34LG	ABS	GMW15572P-ABS-T1U	
General Motors	Americas	MG37EP	ABS	GMW15572P-ABS-T5	To be replaced by MG37EPX
Opel	Europe	G320	ABS	QK-002-022	Europe/Color restrictions may apply
Opel	Europe	G360	ABS	QK-002-012	Europe/Color restricitons may apply
Opel	Europe	G360	ABS	QK-002-014-Z	Europe/Color restrictions may apply
Opel	Europe	G366	ABS	QK-002-014	Europe/Color restrictions may apply
Opel	Europe	X37	ABS	QK-002-013	Europe/Color restrictions may apply
VAG Group	Europe	G360	ABS	VW-TL-527A	Europe/Color restrictions may apply
VAG Group	Europe	X37	ABS	VW-TL-527B	Europe/Color restrictions may apply
Volvo Truck	Europe	G320	ABS	91150-1	Europe/Color restrictions may apply
Volvo Truck	Europe	G360	ABS	91150-3	Europe/Color restrictions may apply
Volvo Truck	Europe	X37	ABS	30011	Europe/Color restrictions may apply

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OEM	Region	CYCOLOY Grade	Generic Name	Specification	Comments	
BMW	Europe	C1200HF	PC+ABS	GS93016	Global/Color restrictions may apply	
BMW	Europe	MC2231	PC+ABS	GS93016	Global/Color restrictions may apply	revised 2008
BMW	Europe	IP1000	PC+ABS	GS93016	Global/Color restrictions may apply	revised 2008
BMW	Europe	MC2162	PC+ABS	GS93016	Global/Color restrictions may apply	revised 2008
BMW	Europe	*XCY620L	PC+ABS	GS93016	Global/Color restrictions may apply. * "L" version may not be available in all regions	revised 2008
BMW	Europe	CY8540	PC+ABS	GS93016	Global/Color restrictions may apply	revised 2008
BMW	Europe	MC1300	PC+ABS - galvano type (plating grade)	GS93016	Global/Color restrictions may apply	revised 2008
Chrysler	Americas	IP1000	PC+ABS	MS-DB195	Type D, CPN 3159 (Natural), CPN 3401 (Black), CPN 3408 (90% Color Match)	
Chrysler	Americas	LG8002	PC+ABS	MS-DB195	Restricted - LG9000 preferred, Type B, CPN 3995 (100% Color Match)	
Chrysler	Americas	LG9000	PC+ABS	MS-DB195	Type C, CPN 3725 (100% Color Match)	
Chrysler	Americas	MC1300	PC+ABS	MS-DB195	CPN 2595 (Gray)	
Chrysler	Americas	MC8002	PC+ABS	MS-DB195	Type D, CPN 505 & CPN 3401 (Black), CPN 3336 (Gray), CPN 3408 (90% Color Match)	
Chrysler	Americas	XCY620	PC+ABS	MS-DB195	Types D & E, CPN 506 & CPN 3401 (Black), CPN 3159 (Natural),	
Chrysler	Americas	CP8930	PC+ABS	MS-DB195	CPN 3448 (Non-matched color)	
Ford	Americas Europe	XCY620	PC+ABS	WSS-M4D585-B	Replacement for IP1000 after Model Year 2007	
Ford	Americas	LG9000	PC+ABS	WSB-M4D923-A	See ""Color Spec"" link for approvals	
Ford	Americas	LG9000	PC+ABS	WSB-M4D924-A	See ""Color Spec"" link for approvals	
Ford	China	MC1300	PC+ABS	WSB-M4D813-A	Color restrictions may apply	
Ford	Americas	MC1300	PC+ABS	WSB-M4D813-A	Color restrictions may apply	
Ford	Americas	C1200	PC+ABS	WSA-M4D688-A2	Check for availability of Certification	
Ford	Americas	C1200HF	PC+ABS	WSK-M4D697-A1 WSK-M4D697-A2 WSK-M4D697-A3	Check for availability of Certification	

Ford	Americas	MC8002	PC+ABS	WSS-M4D585-B	Color restrictions may apply	
Ford	Europe	C1000	PC+ABS	WSK-M4D769-A	Global/Color restrictions may apply	
Ford	Europe	C1000	PC+ABS	WSK-M4D785-A1	Global/Color restrictions may apply	
Ford	Europe	C1000	PC+ABS	WSK-M4D785-A2	Global/Color restrictions may apply	
Ford	Europe	C1200	PC+ABS	ESK-M4D452-A1	Global/Color restrictions may apply	
General Motors	Americas	IP1000	PC+ABS	GMP.ABS+PC.002	Replaced by XCY620, Not to be used after MY2007	
General Motors	Americas	LG9000	PC+ABS	GMP.ABS+PC.017	Color restrictions may apply	
General Motors	Americas	LG9000	PC+ABS	GMP.ABS+PC.019	See "Color Spec" link for approvals	
General Motors	Americas	LG9000	PC+ABS	GMW15581P-ABS+PC-T1	Color Restrictions May Apply	
General Motors	Americas	LG9000	PC+ABS	GMW15581P-ABS+PC-T1U	Color Restrictions May Apply	
General Motors	China	MC1300	PC+ABS	GMP.ABS+PC.012	Color restrictions may apply	
General Motors	Americas	MC1300	PC+ABS	GMP.ABS+PC.012	Color restrictions may apply	
General Motors	China	MC1300	PC+ABS	GMW15581P-Type7		
General Motors	Americas	MC1300	PC+ABS	GMW15581P-Type7		
General Motors	Americas	MC8002	PC+ABS	GMP.ABS+PC.002	Color restrictions may apply	
General Motors	Americas	MC8100	PC+ABS	GMP.ABS+PC.013	Color restrictions may apply	
General Motors	Americas	MC9000	PC+ABS	GMP.ABS+PC.008	Color restrictions may apply	
General Motors	Americas	XCY630	PC+ABS	GMW15581P-ABS+PC-T2	Color Restrictions May Apply	
General Motors	Americas	XCY620	PC+ABS	GMP.ABS+PC.002	Color restrictions may apply	
General Motors	Americas	XCY620	PC+ABS	GMW15581P-ABS+PC-T3	Color restrictions may apply	
General Motors	Americas	XCY620	PC+ABS	GMW15581P-ABS+PC-T3U	Color Restrictions May Apply	
General Motors	Americas	XCY620	PC+ABS	GMW15581P-ABS+PC-T6	Color restrictions may apply	
General Motors	Americas	XCY620	PC+ABS	GMW15581P-ABS+PC-T6U	Color Restrictions May Apply	
General Motors	Americas	CP8930	PC+ABS	GMP.ABS+PC.012	Color restrictions may apply	
General Motors	Americas	CP8930	PC+ABS	GMW15581P-Type7	Color restrictions may apply	
Opel	Europe	C1000	PC+ABS	QK-002-441	Global/Color restrictions may apply	
Opel	Europe	C1200	PC+ABS	QK-002-413	Global/Color restrictions may apply	
Opel	Europe	C1200HF	PC+ABS	QK-002-423	Global/Color restrictions may apply	
VAG Group	Europe	C1200	PC+ABS	VW-TL-52231B	Global/Color restrictions may apply	
VAG Group	Europe	C1200HF	PC+ABS	VW-TL-52231B	Global/Color restrictions may apply	

General Motors	Americas	EHA	PC+ABS	GMP.ABS+PC.003	Color restrictions may apply

OEM	Region	GELOY Grade	Generic Name	Specification	Comments
Chrysler	Americas	XP4025	ASA+PC	MS-DB19	Type C, CPN 4011 (Black), See ""Color Spec"" link for color approvals
Chrysler	Americas	XP4034	ASA+PC	MS-DB19	Type D, CPN 3771 (CANOD), See ""Color Spec"" link for color approvals
Chrysler	Americas	CR7500	ASA+AMSAN	MS-DB19	Type C, CPN 3409 (Black), See ""Color Spec"" link for color approvals
Chrysler	Americas	XTWM206	ASA	MS-DB19	Type B, CPN 4011, See ""Color Spec"" link for color approvals
Chrysler	Americas	FXTW26SK	ASA	MS-DB19-Type-B	CPN 4833
Ford	Americas	CR7500	ASA+AMSAN	WSB-M4D833-A	See ""Color Spec"" link for color approvals
Ford	Americas	XTWM206	ASA	WSS-M4D833-A2	See ""Color Spec"" link for color approvals
Ford	Americas	XP4034	ASA+PC	WSS-M4D682-A5	See ""Color Spec"" link for color approvals
Ford	Americas	XP4025	ASA+PC	WSB-M4D682-A3	See ""Color Spec"" link for color approvals
Ford	Americas	FXW751SK	ASA+PC	WSS-M4D682-A6	Interior Applications Only See ""Color Spec"" link for color approvals
General Motors	Americas	XP4025	ASA+PC	GMP.ASA+PC.001	See ""Color Spec"" link for color approvals
General Motors	Americas	XP4025	ASA+PC	GMW15583P-Type4	See ""Color Spec"" link for color approvals
General Motors	Americas	XP4025	ASA+PC	GMW15583P-Type4L	See ""Color Spec"" link for color approvals
General Motors	Americas	XP4034	ASA+PC	GMP.ASA+PC.004	See ""Color Spec"" link for color approvals
General Motors	Americas	XP4034	ASA+PC	GMW15583P-Type5	See ""Color Spec"" link for color approvals
General Motors	Americas	XP4034	ASA+PC	GMW15583P-Type5L	See ""Color Spec"" link for color approvals
General Motors	Americas	XTWM206	ASA	GMP.ASA.005	See ""Color Spec"" link for color approvals
General Motors	Americas	XTWM206	ASA	GMW15583P-Type3L	See ""Color Spec"" link for color approvals
General Motors	Americas	CR7500	ASA+AMSAN	GMP.ASA.002	See ""Color Spec"" link for color approvals
General Motors	Americas	CR7500	ASA+AMSAN	GMW15583P-ASA-T2	See ""Color Spec"" link for color approvals
General Motors	Americas	CR7500	ASA+AMSAN	GMW15583P-ASA-T2L	See ""Color Spec"" link for color approvals
General Motors	Americas	FXTW26SK	ASA	GMP.ASA.005	See ""Color Spec"" link for color approvals

OEM	Region	LEXAN Grade	Generic Name	Specification	Comments
BMW	Europe	HF1110	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	HF1110R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	LS1	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	LS2	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	101	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	101R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	103	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	103R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	121	PC	GS93016	Europe/Color resrictions may apply
BMW	Europe	121R	PC	GS93016	Europe/Color resrictions may apply
BMW	Europe	123R	PC	GS93016	Europe/Color resrictions may apply
BMW	Europe	141	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	141R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	143R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	143	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	163R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	500R	PC+10% glass fibers	GS93016	Europe/Color restrictions may apply
BMW	Europe	503R	PC+10% glass fibers	GS93016	Europe/Color restrictions may apply
BMW	Europe	161R	PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	4701R	PC	GS93016	Europe/color restrictions may apply
BMW	Europe	500	PC	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	EM1210	PC	MS-DB145	Type A, CPN 3102 (Black)
Chrysler	Americas	EM3110	PC	MS-DB145	Type A, CPN 3060 (Black), CPN 3524 (90% Color Match), CPN 4184 (CANOD)
Chrysler	Americas	HF1110	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 3643 Clear
Chrysler	Americas	HF1110R	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 3643 Clear
Chrysler	Americas	HF1130	PC	MS-DB145	Type B, CPN 4474 (100% Color Match)

Chrysler	Americas	LS2	PC	MS-DB145	Type B, CPN 2537 (Red)
Chrysler	Americas	101	PC	MS-DB145	Type A, CPN 3060 (Black)
Chrysler	Americas	101R	PC	MS-DB145	Type A, CPN 3060 (Black)
Chrysler	Americas	103	PC	MS-DB145	Type B, CPN 1607 (100% Color Match), See ""Color Spec"" link for color approvals
Chrysler	Americas	121	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 1838 (Clear), CPN 2882 & CPN 3417 (Blue Transparent), CPN 2972 (Water White)
Chrysler	Americas	121R	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 1838 (Clear), CPN 2882 & CPN 3417 (Blue Transparent), CPN 2972 (Water White)
Chrysler	Americas	141	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 2133 (Clear), CPN 2188 (White Opaque), CPN 2268 (Gray), CPN 2773 (Natural), CPN 3500 (CANOD)
Chrysler	Americas	141R	PC	MS-DB145	Type B, CPN 1829 (Black), CPN 2133 (Clear), CPN 2188 (White Opaque), CPN 2268 (Gray), CPN 2773 (Natural), CPN 3500 (CANOD)
Chrysler	Americas	143	PC	MS-DB145	Type B, CPN 4013 (Clear), CPN 4343 (100% Color Match)
Chrysler	Americas	143R	PC	MS-DB145	Type B, CPN 4013 (Clear), CPN 4343 (100% Color Match)
Chrysler	Americas	4501	PPC	MS-DB153	CPN 3769 (CANOD)
Chrysler	Americas	4701R	PPC	MS-DB153	CPN 3770 (CANOD)
Chrysler	Americas	EXL1414H	PC Copolymer	MS-DB300	CPN 4513 (Black)
Chrysler	Europe	XHT4141	PC Copolymer	MS-DB150	CPN 2849, CPN 3818
Chrysler	Americas	XHT4141	PC Copolymer	MS-DB150	CPN 2849, CPN 3818
Chrysler	Europe	XHT3141	PC Copolymer	MS-DB150	CPN 2848
Chrysler	Americas	XHT3141	PC Copolymer	MS-DB150	CPN 2848
Chrysler	Europe	XHT2141	PC Copolymer	MS-DB150	CPN 4856

Chrysler	Americas	XHT2141	PC Copolymer	MS-DB150	CPN 4856
Chrysler	Europe	XHT2146	PC Copolymer	MS-DB150	CPN 4856
Chrysler	Americas	XHT2146	PC Copolymer	MS-DB150	CPN 4856
DaimlerChrysler	Europe	HF1110R	PC	MS-DB145	Per CPN's, color restrictions may apply
Ford	Americas	121/121R	PC	ESF-M4D100-A1 WSK-M4D761-A2	Color restrictions may apply
Ford	Americas	123/123R	PC	ESF-M4D100-A1	Color restrictions may apply
Ford	Americas	LS1	PC	WSK-M4D761-A2	Color restrictions may apply
Ford	Americas	LS2	PC	WSK-M4D775-A2	Color restrictions may apply
Ford	Europe	XHT2141/XHT2146	HH PC	WSS-M4D1053-A1	Color restrictions may apply
Ford	Americas	XHT2141/XHT2146	HH PC	WSS-M4D1053-A1	Color restrictions may apply
Ford	Europe	XHT3141	HH PC	WSS-M4D1053-A2	Color restrictions may apply
Ford	Americas	XHT3141	HH PC	WSS-M4D1053-A2	Color restrictions may apply
Ford	Americas	EM2212	PC	WSS-M4D309-C	Color restrictions may apply
Ford	Americas	EM3110	PC	WSB-M4D627-A	Color restrictions may apply
Ford	Americas	EM3110R	PC	WSB-M4D627-A	Color restrictions may apply
Ford	Americas	HF1110	PC	ESF-M4D100-A1	See WSK-M4D761-A2
Ford	Americas	HF1110	PC	WSK-M4D761-A2	Color restrictions may apply
Ford	Americas	LS3	PC	ESF-M4D100-A1	Color restrictions may apply
Ford	Americas	101	PC	ESF-M4D100-A1	Color restrictions may apply
Ford	Americas	141	PC	ESF-M4D100-A1	See WSK-M4D761-A
Ford	Americas	141	PC	WSK-M4D761-A	Color restrictions may apply
Ford	Americas	141R	PC	WSK-M4D761-A	Color restrictions may apply
Ford	Americas	143R	PC	WSK-M4D761-A	Color restrictions may apply
Ford	Americas	4701R	PPC	ESB-M4D576-A	Color restrictions may apply
Ford	Americas	4704	PPC	WSK-M4D796-A1	Color restrictions may apply
Ford	Europe	HF1110R	PC	ESF-M4D100-A1	See WSK-M4D761-A2
Ford	Europe	HF1110R	PC	WSK-M4D761-A2	Global/Color restrictions may apply
Ford	Europe	LS1	PC	ESB-M4D100-A2	Europe/Color restrictions may apply
Ford	Europe	LS1	PC	ESB-M4D100-A3	Europe/Color restrictions may apply

Ford	Europe	LS1	PC	ESB-M4D100-B1	Europe/Color restrictions may apply
Ford	Europe	LS1	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	LS2	PC	ESB-M4D100-A2	Europe/Color restrictions may apply
Ford	Europe	LS2	PC	ESB-M4D100-A3	Europe/Color restrictions may apply
Ford	Europe	LS2	PC	ESB-M4D100-B1	Europe/Color restrictions may apply
Ford	Europe	LS2	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	LS2	PC	ESK-M4D471-A	Europe/Color restrictions may apply
Ford	Europe	LS3	PC	ESB-M4D100-A2	Europe/Color restrictions may apply
Ford	Europe	LS3	PC	ESB-M4D100-A3	Europe/Color restrictions may apply
Ford	Europe	LS3	PC	ESB-M4D100-B1	Europe/Color restrictions may apply
Ford	Europe	101	PC	SL-M4D9656-A/B	Europe/Color restrictions may apply
Ford	Europe	101R	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	103	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	103	PC	SJ-M4D9664-A/B	Europe/Color restrictions may apply
Ford	Europe	103R	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	121	PC	SL-M4D9658-A/B	Europe/Color restrictions may apply
Ford	Europe	121R	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	141	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	141	PC	SL-M4D9657-A/B	Europe/Color restrictions may apply
Ford	Europe	141R	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	143	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
Ford	Europe	143R	PC	ESF-M4D100-A1	Europe/Color restrictions may apply
General Motors	Americas	EM1210	PC	GMP.PC.003	Color restrictions may apply
General Motors	Americas	EM2212	PC	GMP.PC.006	Color restrictions may apply
General Motors	Americas	EM3110	PC	GMP.PC.004	Color restrictions may apply
General Motors	Americas	IP300	PC	GMP.PC.016	Color restrictions may apply
General Motors	Americas	LS1	PC	GMP.PC.009	Color restrictions may apply
General Motors	Americas	LS2	PC	GMP.PC.009	Color restrictions may apply
General Motors	Americas	103	PC	GMP.PC.011	Color restrictions may apply
General Motors	Americas	121	PC	GMP.PC.001	Color restrictions may apply

General Motors	Americas	121	PC	GMP.PC.015	Color restrictions may apply
General Motors	Americas	121R	PC	GMP.PC.001	Color restrictions may apply
General Motors	Americas	121R	PC	GMP.PC.015	Color restrictions may apply
General Motors	Americas	123	PC	GMP.PC.014	Color restrictions may apply
General Motors	Americas	123R	PC	GMP.PC.014	Color restrictions may apply
General Motors	Americas	141	PC	GMP.PC.001	Color restrictions may apply
General Motors	Americas	141R	PC	GMP.PC.001	Color restrictions may apply
General Motors	Americas	141S	PC	GMP.PC.001	Color restrictions may apply
General Motors	Americas	143	PC	GMP.PC.007	Color restrictions may apply
General Motors	Americas	143	PC	GMP.PC.008	Color restrictions may apply
General Motors	Americas	143R	PC	GMP.PC.008	Color restrictions may apply
General Motors	Americas	143S	PC	GMP.PC.008	Color restrictions may apply
General Motors	Americas	4701R	PPC	GMP.PC.024	Color restrictions may apply
General Motors	Americas	EXL1414H	PC Copolymer	GMP.PC.025	Color restrictions may apply
General Motors	Europe	XHT4141	PC Copolymer	GMP.PC.024-Type3	
General Motors	Americas	XHT4141	PC Copolymer	GMP.PC.024-Type3	
General Motors	Europe	XHT3141	PC Copolymer	GMP.PC.024-Type2	
General Motors	Americas	XHT3141	PC Copolymer	GMP.PC.024-Type2	
General Motors	Europe	XHT2141	PC Copolymer	GMP.PC.024-Type1	
General Motors	Americas	XHT2141	PC Copolymer	GMP.PC.024-Type1	
General Motors	Europe	XHT2146	PC Copolymer	GMP.PC.024-Type1	Improved release version of XHT2141
General Motors	Americas	XHT2146	PC Copolymer	GMP.PC.024-Type1	Improved release version of XHT2141
MBB	Europe	FL900S	PC	ATS100001	Europe/Color restrictions may apply
Opel	Europe	HF1130R	PC	QK-005-951-LR	Europe/Color restrictions may apply
Opel	Europe	LS1	PC	QK-000-176	Europe/Color restrictions may apply
Opel	Europe	LS1	PC	QK-005-931-LR	Europe/Color restrictions may apply

Opel	Europe	LS2	PC	QK-005-931-LR	Europe/Color restrictions may apply
Opel	Europe	LS3	PC	QK-005-921	Europe/Color restrictions may apply
Opel	Europe	101	PC	QK-005-921	Europe/Color restrictions may apply
Opel	Europe	101R	PC	QK-005-921-R	Europe/Color restrictions may apply
Opel	Europe	103	PC	QK-005-921-L	Europe/Color restrictions may apply
Opel	Europe	121	PC	QK-005-941	Europe/Color restrictions may apply
Opel	Europe	121R	PC	QK-005-941-R	Europe/Color restrictions may apply
Opel	Europe	123R	PC	QK-005-941-LR	Europe/Color restrictions may apply
Opel	Europe	141	PC	QK-000-175	Europe/Color restrictions may apply
Opel	Europe	141	PC	QK-005-941	Europe/Color restrictions may apply
Opel	Europe	141R	PC	QK-005-931-R	Europe/Color restrictions may apply
Opel	Europe	143	PC	QK-005-931-L	Europe/Color restrictions may apply
Opel	Europe	143R	PC	QK-005-931-LR	Europe/Color restrictions may apply
Opel	Europe	161	PC	QK-000-218	Europe/Color restrictions may apply
Opel	Europe	161R	PC	QK-000-218	Europe/Color restrictions may apply
Opel	Europe	940	PC	QK-005-932-F	Europe/Color restrictions may apply

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OEM	Region	Noryl GTX Grade	Generic Name	Specification	Comments
BMW	Europe	GTX810	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX820	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX830	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX900	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX963	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX914	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX944	PPE+PA	GS93016	Europe/Color restrictions may apply
BMW	Europe	GTX964	PPE+PA	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	GTX810	PPE+PS+PA	MS-DB414	CPN 3321 (Black), CPN 3323 (Non-matched color)
Chrysler	Americas	GTX830	PPE+PS+PA	MS-DB414	Type D, CPN 4667 (Non-matched color)
Chrysler	Americas	GTX902	PPE+PS+PA	MS-DB414	CPN 3351 (Non-matched color)
Chrysler	Americas	GTX910	PPE+PS+PA	MS-DB414	CPN 3335 (CANOD)
Chrysler	Americas	GTX964W	PPE+PS+PA	MS-DB414	CPN 4289 (Non-matched color)
Chrysler	Americas	GTX974	PPE+PA	MS-DB414	CPN 4285 (Black)
Chrysler	Americas	GTX973	PPE+PA	MS-DB414	CPN 4285 (Black)
DaimlerChrysler	Europe	GTX964	PPE+PA	MS-DB414	Per CPN's, color restrictions may apply
DaimlerChrysler	Europe	GTX973	PPE+PA	MS-DB414	Per CPN's, color restrictions may apply
Ford	Americas	GTX810	PPE+PS+PA	WSB-M4D658-A	Color restrictions may apply
Ford	Americas	GTX830	PPE+PS+PA	WSF-M4D907-A	Color restrictions may apply
Ford	Americas	GTX8410W	PPE+PA	WSB-M4D658-A2	Color restrictions may apply
Ford	Americas	GTX902	PPE+PS+PA	WSB-M4D891-A1	Color restrictions may apply
Ford	Americas	GTX904	PPE+PS+PA	WSB-M4D-891-A1	Color restrictions may apply
Ford	Americas	GTX910	PPE+PS+PA	ESB-M4D545-A	Color restrictions may apply
Ford	Americas	GTX918W	PPE+PS+PA	WSB-M4D891-A2	Color restrictions may apply
Ford	Americas	GTX9400W	PPE+PS+PA	WSS-M4D891-A3	Color restrictions may apply
Ford	Americas	GTX964W	PPE+PS+PA	WSS-M4D891-A3	Color restrictions may apply
Ford	Americas Europe	GTX975	PPE+PS+PA	WSS-M4D989-A	Color restrictions may apply
Ford	Americas Europe	GTX973	PPE+PS+PA	WSS-M4D989-B	Color restrictions may apply
General Motors	Americas	GTX810	PPE+PS+PA	GMP.PA66+PPE.011	Color restrictions may apply
General Motors	Americas	GTX902	PPE+PS+PA	GMP.PA66+PPE.003	Color restrictions may apply

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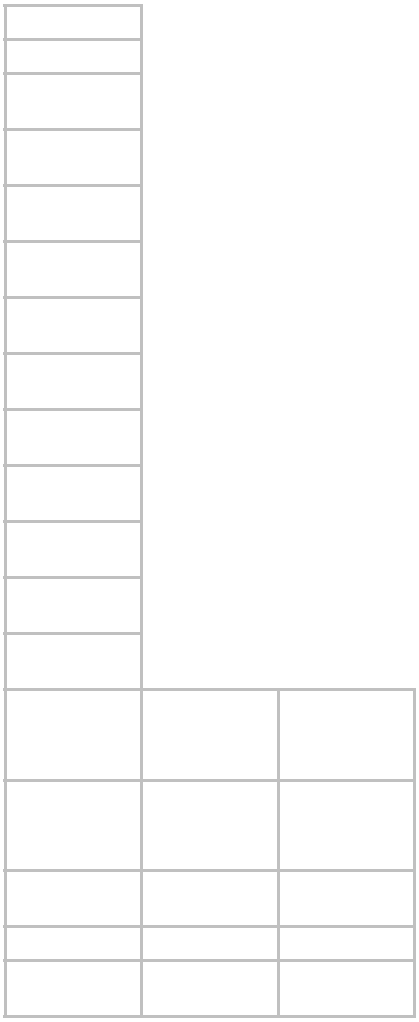
General Motors	Americas	GTX904	PPE+PS+PA	GMP.PA66+PPE.003	Color restrictions may apply
General Motors	Americas	GTX910	PPE+PS+PA	GMP.PA66+PPE.002	Color restrictions may apply
General Motors	Americas	GTX917	PPE+PS+PA	GMP.PA66+PPE.006	Color restrictions may apply
General Motors	Americas	GTX964W	PPE+PS+PA	GMN3919P	Color restrictions may apply
General Motors	Europe	GTX974	PPE+PA	GMP.PA66+PPE.010	Color restrictions may apply
Opel	Europe	GTX820	PPE+PA	QK-000-235	Europe/Color restrictions may apply



OEM	Region	NORYL Grade	Generic Name	Specification	Comments
BMW	Europe	GFN1	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	GFN2	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	GFN3	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	HIN120P	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX1112	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX1112A	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX1134	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX1180	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX1181	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX2330	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX2355	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	PX2390	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	731	PPE+HIPS	GS93016	Europe/Color restrictions may apply
BMW	Europe	SPN422L	PPE+HIPS	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	EM6100	PPE+PS	MS-DB424	Type G, CPN 2487 & 3089 (Black), CPN 2523 (Gray), CPN 3179 (90% Color Match)
Chrysler	Americas	EM6100F	PPE+PS	MS-DB424	Type G, CPN 3932 (90% Color Match)
Chrysler	Americas	EM6101	PPE+PS	MS-DB424	Type F, CPN 4010 (Black)
Chrysler	Americas	EM7100	PPE+PS	MS-DB424	Type B, CPN 3133 (Black)
Chrysler	Americas	EM7301F	PPE+PS	MS-DB424	Type A, CPN 3561 (Black)
Chrysler	Americas	GFN3	PPE+PS	MS-DB424	CPN 3846 (CANOD)
Chrysler	Americas	PX0844	PPE+PS	MS-DB424	Type F, CPN 2025 (Black), CPN 2205 (Gray), CPN 2299 (90% color match), see Mat'ls team for additional CPN's
Chrysler	Americas	PX0888	PPE+PS	MS-DB424	Type C, CPN 2437 (Black), CPN 3011 (90% Color Match), CPN 3124 (Gray)
Chrysler	Americas	PX1265	PPE+PS	MS-DB424	Type A, CPN 315 (Black), CPN 3056 (Gray), CPN 3088 (White), see Mat'ls team for additional CPN's
Chrysler	Americas	PX1278	PPE+PS	MS-DB424	Type D, CPN 2513 (Black)
Chrysler	Americas	PX1390	PPE+PS	MS-DB424	Type E, CPN 2766 (Gray), CPN 3212 (CANOD), CPN 3217 (Gray)
Chrysler	Americas	PX1391	PPE+PS	MS-DB424	Type E, CPN 2767 (Black), CPN 2891 (Gray), CPN 3320 (CANOD)

Chrysler	Americas	731	PPE+PS	MS-DB424	Type C, CPN 1791 (Black), CPN 2185 (Green), CPN 2366 (White), CPN 2470 (Gray)
Chrysler	Americas	BN9003G	PPE+HIPS	MS-DB424	Replaces BN9003, Type F, CPN 4063 (CANOD)
DaimlerChrysler	Europe	731	PPE+HIPS	MS-DB424	Per CPN's, color restrictions may apply
Ford	Americas	EM6100	PPE+PS	WSK-M4D844-A9	Color restrictions may apply
Ford	Americas	EM6101	PPE+PS	WSB-M4D844-A1	Color restrictions may apply
Ford	Americas	EM7100	PPE+PS	WSB-M4D844-A11	Color restrictions may apply
Ford	Americas	EM7301F	PPE+PS	WSK-M4D771-A	Color restrictions may apply
Ford	Americas	EM7304F	PPE+PS	WSB-M4D634-A	Color restrictions may apply
Ford	Americas	PX0844	PPE+PS	WSB-M4D844-A1	Color restrictions may apply
Ford	Americas	PX0888	PPE+PS	WSB-M4D844-A2	Color restrictions may apply
Ford	Americas	PX1278	PPE+PS	WSB-M4D844-A4	Color restrictions may apply
Ford	Americas	PX1390	PPE+PS	WSB-M4D844-A6	Color restrictions may apply
Ford	Americas	PX1391	PPE+PS	WSB-M4D844-A6	Color restrictions may apply
Ford	Americas	BN9003G	PPE+HIPS	WSB-M4D844-A10	Color restrictions may apply
Ford	Europe	EN130	PPE+HIPS	ESZ-M4D616-A	Color restrictions may apply
Ford	Europe	GFN1	PPE+HIPS	SK-M4D9836-A/B	Color restrictions may apply
Ford	Europe	GFN2	PPE+HIPS	SK-M4D9837-A/B	Color restrictions may apply
Ford	Europe	GFN3	PPE+HIPS	ESF-M4D602-A	Color restrictions may apply
Ford	Europe	GFN3	PPE+HIPS	SK-M4D9839-A/B	Color restrictions may apply
Ford	Europe	N110	PPE+HIPS	SK-M4D9830-A/B	Color restrictions may apply
Ford	Europe	PX1112	PPE+HIPS	SK-M4D9832-A/B	Color restrictions may apply
Ford	Europe	PX1134	PPE+HIPS	SK-M4D9832-A/B	Color restrictions may apply
Ford	Europe	PX1180	PPE+HIPS	WSK-M4D844-A9	Color restrictions may apply
Ford	Europe	SE1	PPE+HIPS	ESB-M4D263-A	Color restrictions may apply
Ford	Europe	SE1	PPE+HIPS	ESB-M4D263-C/D1	Color restrictions may apply
Ford	Europe	SE1GFN2	PPE+HIPS	ESF-M4D565-A	Color restrictions may apply
Ford	Europe	731	PPE+HIPS	ESB-M4D263-1	Color restrictions may apply
Ford	Europe	731	PPE+HIPS	SK-M4D9831-A/B	Color restrictions may apply
Ford	Europe	GFN3	PPE+HIPS	ESF-M4D602-A	Europe/Color restrictions may apply

Ford	Europe	GFN3	PPE+HIPS	SK-M4D9839-A/B	Europe/Color restrictions may apply
Ford	Europe	731	PPE+HIPS	SK-M4D9831-A/B	Europe/Color restrictions may apply
General Motors	Americas	EM6100	PPE+PS	GMP.PPE.007	Color restrictions may apply
General Motors	Americas	EM6101	PPE+PS	GMP.PPE.010	Color restrictions may apply
General Motors	Americas	EM7100	PPE+PS	GMP.PPE.007	Color restrictions may apply
General Motors	Americas	EM7100	PPE+PS	GMP.PPE.009	Color restrictions may apply
General Motors	Americas	EM7301F	PPE+PS	GMP.PPE.004	Color restrictions may apply
General Motors	Americas	EM7304F	PPE+PS	GMP.PPE.005	Color restrictions may apply
General Motors	Americas	PX0844	PPE+PS	GMP.PPE.001	Color restrictions may apply
General Motors	Americas	PX0888	PPE+PS	GMP.PPE.003	Color restrictions may apply
General Motors	Americas	PX1265	PPE+PS	GMP.PPE.013	Color restrictions may apply
General Motors	Americas	BN9003G	PPE+HIPS	GMP.PPE.017	Color restrictions may apply
MAN	Europe	PX1112	PPE+HIPS	M3197	Europe/Color restrictions may apply
MAN	Europe	PX1180	PPE+HIPS	M3197	Europe/Color restrictions may apply
Opel	Europe	GFN2	PPE+HIPS	QK-000-183	Europe/Color restrictions may apply
Opel	Europe	N110	PPE+HIPS	QK-000-182	Europe/Color restrictions may apply
Opel	Europe	PX1112	PPE+HIPS	QK-000-190	Europe/Color restrictions may apply
Opel	Europe	PX1134	PPE+HIPS	QK-000-190	Europe/Color restrictions may apply
Opel	Europe	PX1180	PPE+HIPS	QK-000-192	Europe/Color restrictions may apply
Opel	Europe	PX1181	PPE+HIPS	QK-000-192	Europe/Color restricitons may apply
Opel	Europe	SE100	PPE+HIPS	QK-000-207	Europe/Color restrictions may apply
Opel	Europe	V0150B	PPE+HIPS	QK-000-200	Europe/Color restrictions may apply
Opel	Europe	731	PPE+HIPS	QK-000-180	Europe/Color restrictions may apply
VAG Group	Europe	PX1112	PPE+HIPS	VW-TL-52013	Europe/Color restrictions may apply
VAG Group	Europe	PX1134	PPE+HIPS	VW-TL-52013	Europe/Color restrictions may apply
VAG Group	Europe	PX1180	PPE+HIPS	VW-TL-52013A	Europe/Color restrictions may apply
VAG Group	Europe	PX1181	PPE+HIPS	VW-TL-52013A	Europe/Color restrictions may apply
VAG Group	Europe	725A	PPE+HIPS	VW-TL-52013B	Europe/Color restrictions may apply
VAG Group	Europe	731	PPE+HIPS	VW-TL-52013B	Europe/Color restrictions may apply

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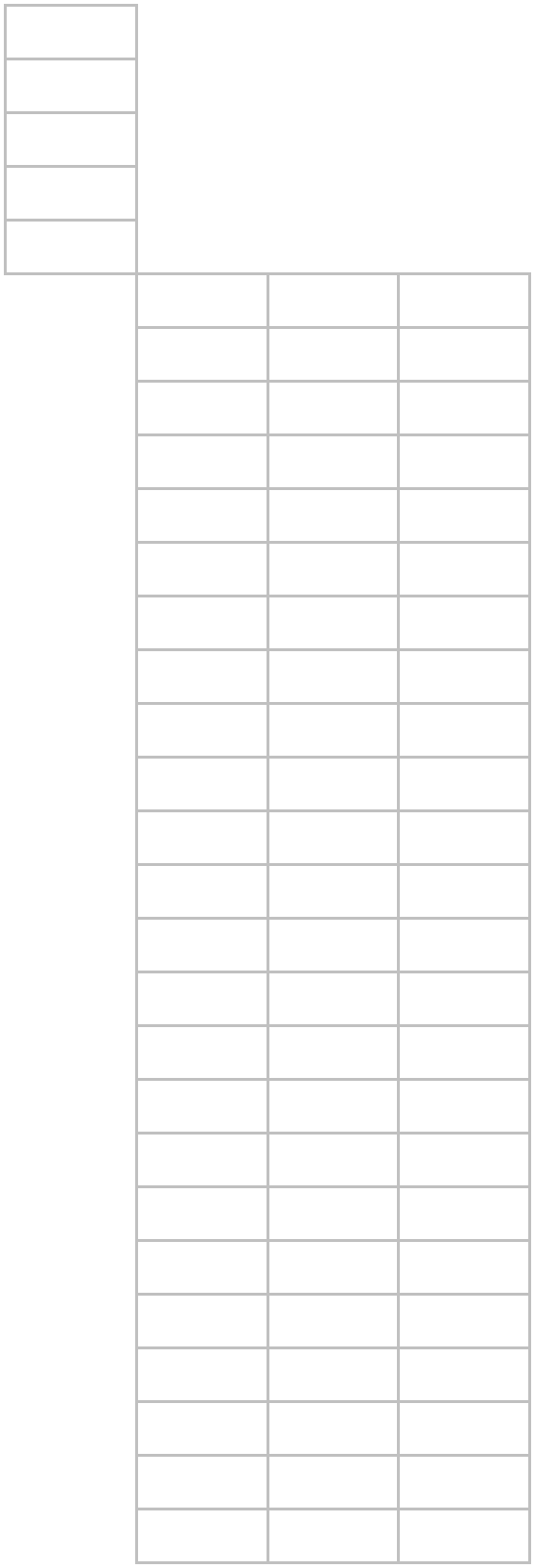

OEM	Region	Ultem Grade	Generic Name	Specification	Comments
BMW	Europe	1000	PEI	GS93016	Europe/Color restrictions may apply
BMW	Europe	1010	PEI	GS93016	Europe/Color restrictions may apply
BMW	Europe	2100	PEI	GS93016	Europe/Color restrictions may apply
BMW	Europe	2200	PEI	GS93016	Europe/Color restrictions may apply
BMW	Europe	2300	PEI	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	ATX100R	PEI+PCE	MS-DB477	CPN 4047 (CANOD)
Chrysler	Americas	1010	PEI	MS-DB477	CPN 3697 (CANOD)
Chrysler	Americas	1010M	PEI	MS-DB477	CPN 3697 (CANOD)
Chrysler	Americas	1010R	PEI	MS-DB477	CPN 3697 (CANOD)
Chrysler	Americas	2300	PEI	MS-DB477	CPN 3488 (Black)
Chrysler	Americas	2310R	PEI	MS-DB477	CPN 3708 (Black)
Chrysler	Americas	AUT200	PEI	MS-DB477	CPN 3697, 3633
Chrysler	Americas	ATX200	PEI+PCE	MS-DB477	CPN 3697, 3633
Chrysler	Americas	ATX200R	PEI+PCE	MS-DB477	CPN 3697, 3633
Chrysler	Americas	AUT195	PEI+PCE	MS-DB477	CPN 3697, 3633
Ford	Americas	1000	PEI	WSK-M4D716-A	Color restrictions may apply
Ford	Americas	1000R	PEI	WSK-M4D716-A	Color restrictions may apply
Ford	Americas	1010	PEI	WSK-M4D716-A	Color restrictions may apply
Ford	Americas	1010M	PEI	WSK-M4D716-A	Color restrictions may apply
Ford	Americas	1010R	PEI	WSK-M4D716-A	Color restrictions may apply
Ford	Americas	2100	PEI	WSF-M4D736-A	Color restrictions may apply
Ford	Americas Europe	2200	PEI	ESF-M4D436-A2	Color restrictions may apply
Ford	Americas Europe	2200R	PEI	ESF-M4D436-A2	Color restrictions may apply
Ford	Europe	1000	PEI	ESH-M4D436-A1	Europe/Color restrictions may apply
Ford	Europe	2310	PEI	ESB-M4D436-A3	Europe/Color restrictions may apply
Ford	Europe	1000	PEI	ESH-M4D436-A1	Europe/Color restrictions may apply
Ford	Europe	2200	PEI	ESF-M4D436-A2	Europe/Color restrictions may apply
Ford	Europe	2310	PEI	ESB-M4D436-A3	Europe/Color restrictions may apply
General Motors	Americas	ATX100	PEI+PCE	GMP.PEI+PPC.002	Color restrictions may apply
General Motors	Americas	ATX100R	PEI+PCE	GMP.PEI+PPC.002	Color restrictions may apply
General Motors	Americas	ATX200	PEI+PCE	GMP.PEI+PPC.001	Color restrictions may apply
General Motors	Americas	ATX200R	PEI+PCE	GMP.PEI+PPC.001	Color restrictions may apply
General Motors	Americas	1000	PEI	GMP.PEI.001	Color restrictions may apply
General Motors	Americas	1010	PEI	GMP.PEI.006	Color restrictions may apply
General Motors	Americas	2100	PEI	GMP.PEI.002	Color restrictions may apply
General Motors	Americas	2200	PEI	GMP.PEI.003	Color restrictions may apply
General Motors	Americas	2300	PEI	GMP.PEI.004	Color restrictions may apply

General Motors	Americas	2310	PEI	GMP.PEI.004	Color restrictions may apply
General Motors	Americas	2310R	PEI	GMP.PEI.004	Color restrictions may apply
General Motors	Americas	2400	PEI	GMP.PEI.005	Color restrictions may apply
General Motors	Americas	AUT200	PEI	GMP.PEI.006	Color restrictions may apply
Opel	Europe	ATX200F	PEI	QK-000-694	Europe/Color restrictions may apply
Opel	Europe	1000	PEI	QK-000-681	Europe/Color restrictions may apply
Opel	Europe	1010	PEI	QK-000-681	Europe/Color restrictions may apply
Opel	Europe	2300	PEI	QK-000-687	Europe/Color restrictions may apply
Opel	Europe	2310	PEI	QK-000-687	Europe/Color restrictions may apply
Opel	Europe	2310R	PEI	QK-000-687	Europe/Color restrictions may apply

OEM	Region	VALOX Grade	Generic Name	Specification	Comments
BMW	Europe	VX4022	PBT	GS93016	Europe/Color restrictions may apply
BMW	Europe	VX4920	PBT+ASA	GS93016	Europe/Color restrictions may apply
BMW	Europe	VX5022	PBT+PC	GS93016	Europe/Color restrictions may apply
BMW	Europe	830	PBT	GS93016	Europe/Color restrictions may apply
Chrysler	Americas	DR51	PBT	MS-DB400	CPN 2403 (Natural), CPN 2425 (Black), CPN 3685 (Non-matched color)
Chrysler	Americas	FV608	PC+PBT	MS-DB61	CPN 2260 & CPN 3347 (Black)
Chrysler	Americas	310	PBT	MS-DB400	CPN 2442 (Black), CPN 3198 (Non-matched color)
Chrysler	Americas	311	PBT	MS-DB400	CPN 3136 (100% color match) / See ""Color Spec"" link for approvals
Chrysler	Americas	325	PBT	MS-DB400	CPN 2367 (Natural), CPN 2442 (Black), CPN 3198 (Non-matched color)
Chrysler	Americas	420	PBT	MS-DB400	CPN 2367 (Natural), CPN 2442 (Black), CPN 3198 (Non-matched color)
Chrysler	Americas	430	PBT	MS-DB400	CPN 2787 (Black), CPN 3858 (Non-matched color)
Chrysler	Americas	508	PBT+PC	MS-DB400	CPN 2892 (Black), CPN 2896 (Non-matched color)
Chrysler	Americas	508R	PBT+PC	MS-DB400	CPN 2892 (Black), CPN 2896 (Non-matched color)
Chrysler	Americas	IQ8280SF	PBT+PET	MS-DB400	CPN 4667 (Non-matched color)
Chrysler	Americas	V2000DM	PBT	MS-DB400	CPN 4423
Ford	Americas Europe	DR48	PBT	ESF-M4D354-A6	Color restrictions may apply
Ford	Americas Europe	DR51	PBT	ESF-M4D341-C	Color restrictions may apply
Ford	Americas	DR51	PBT	WSK-M4D750-A	Color restrictions may apply

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Ford	Americas	311	PBT	WSB-M4D929-A1	Color restrictions may apply
Ford	Americas	325	PBT	ESA-M4D359-A1	Color restrictions may apply
Ford	Americas	325	PBT	WSK-M4D639-A	Color restrictions may apply
Ford	Americas	337	PBT	ESL-M4D359-A3	Color restrictions may apply
Ford	Americas	357	PBT	WSS-M4D929-A2	Color restrictions may apply
Ford	Americas	430	PBT	WSK-M4D608-A	Color restrictions may apply
Ford	Americas	508	PBT+PC	ESB-M4D462-A3	Color restrictions may apply
Ford	Americas	508	PBT+PC	ESF-M4D354-A7	Color restrictions may apply
Ford	Americas	508	PBT+PC	WSK-M4D790-A	Color restrictions may apply
Ford	Americas	508R	PBT+PC	ESF-M4D354-A7	Color restrictions may apply
Ford	Americas	735	PBT	ESF-M4D432-A	Color restrictions may apply
Ford	Americas	IQ8280SF	PBT+PET	WRS-M4D921-A	Color restrictions may apply
Ford	Europe	VX5011	PBT	WSK-M4D789-A2	Global/Color restrictions may apply
Ford	Europe	VX5022	PBT	WSK-M4D789-A	Global/Color restrictions may apply
Ford	Europe	315	PBT	ESA-M4D359-A2	Europe/Color restrictions may apply
Ford	Europe	325	PBT	ESA-M4D359-A1	Europe/Color restrictions may apply
Ford	Europe	420/420R/ 420U	PBT	ESB-M4D354-A1	Europe/Color restrictions may apply
Ford	Americas Europe	420	PBT	ESE-M4D341-A1 WSK-M4D737-A3	Europe/Color restrictions may apply
Ford	Europe	508	PBT	ESB-M4D462-A3	Europe/Color restrictions may apply
Ford	Americas	430	PBT	WSK-M4D608-A	Color restrictions may apply
Ford	Europe	VX5011	PBT	WSK-M4D789-A2	Global/Color restrictions may apply

General Motors	Americas	DR51	PBT	GMP.PBT.006	Color restrictions may apply.		
General Motors	Americas	311	PBT	GMP.PBT.002	Color restrictions may apply		
General Motors	Americas	325	PBT	GMP.PBT.001	Color restrictions may apply		
General Motors	Americas	420	PBT	GMP.PBT.010	Color restrictions may apply		
General Motors	Americas	430	PBT	GMP.PBT.015	Color restrictions may apply		
General Motors	Americas	508	PBT+PC	GMP.PBT.009	Color restrictions may apply		
General Motors	Americas	732E	PBT	GMP.PBT+PET.010	Color restrictions may apply		
General Motors	Americas	735	PBT	GMP.PBTP+PETP.002	Color restrictions may apply		
General Motors	Americas	745	PBT	GMP.PBT.018	Color restrictions may apply		
General Motors	Americas	IQ8280SF	PBT+PET	GMW15702-120001	GMNA Restricted Use		
General Motors	Americas	V2000DM	PBT	GMP.PBT.037			
Opel	Europe	325	PBT	QK-000-604	Europe/Color restrictions may apply		
Opel	Europe	325	PBT	QK-006-511	Europe/Color restrictions may apply		
Opel	Europe	420	PBT	QK-000-607	Europe/Color restrictions may apply		
Opel	Europe	420	PBT	QK-006-615	Europe/Color restrictions may apply		

OEM	Region	Xenoy Grade	Generic Name	Specification	Comments	
BMW	Europe	CL100	PBT+PC	GS93016	Europe/Color restrictions may apply	
BMW	Europe	CL101D	PBT+PC	GS93016	Europe/Color restrictions may apply	revised 2008
BMW	Europe	XD1647	PBT+PC	GS93016	Europe/Color restrictions may apply	
BMW	Europe	XL1339	PC+PET	GS93016	Europe/Color restrictions may apply	
BMW	Europe	XD1432C	PBT+PC	GS93016	Europe/Color restrictions may apply	revised 2008
BMW	Europe	XD1432D	PBT+PC	GS93016	Europe/Color restrictions may apply	revised 2008
Chrysler	Americas	1731	PBT+PC	MS-DB400	CPN 3707 (black)	
Ford	Americas	1103	PBT+PC	WSK-M4D762-A2		
Ford	Europe	CL100	PBT+PC	WSK-M4D9661-A	Europe/Color restrictions may apply	
Ford	Europe	CL100B	PBT+PC	WSK-M4D762-A2	Global/Color restrictions may apply	
Ford	Europe	CL101	PBT+PC	ESK-M4D442-A/B2	Europe/Color restrictions may apply	
Ford	Europe	CL101	PBT+PC	WSK-M4D762-A2	Global/Color restrictions may apply	
Ford	Europe	CL300	PBT+PC	WSK-M4D763-A3	Global/Color restrictions may apply	
Ford	Europe	XD1507S	PBT+PC	WSK-M4D763-A2	Global/Color restrictions may apply	
Ford	Europe	XL1339	PC+PET	WSK-M4D879-A	Global/Color restrictions may apply	
General Motors	Americas	1731	PBT+PC	GMP.PC+PBT.001	Color restrictions may apply	
General Motors	Americas	1760E	PBT+PC	GMP.PC+PBT.006	Color restrictions may apply	
Opel	Europe	CL100	PBT+PC	QK-000-194	Europe/Color restrictions may apply	
Opel	Europe	CL101	PBT+PC	QK-000-194	Europe/Color restrictions may apply	

DRAFT - Please Check w/SABIC-IP prior to placing any material on a drawing.

For Reference Purposes Only DO NOT PROVIDE THIS LIST TO CUSTOMERS!

Note: Toyota TSM's are guidelines only. While they are specifications, they are not the last word with respect to feasibility. Rather, the part performance specification is used as the determining factor.

Product Name	Grade Name	Specification
TSM 5506G		
Modified Polyphenylene Oxide Resin Molding Materials		
NORYL®	**EM5101**	**TSM 5506G-1**
(PPO)	**EM6100**	**TSM 5506G-1**
	EM6101	**TSM 5506G-1**
	PX1222	**TSM 5506G-1**
	GTX910	**TSM 5506G-2**
	GTX974	**TSM 5506G-2**
	GTX975	**TSM 5506G-2**
	GTX979	**TSM 5506G-2**
	PX0844	**TSM 5506G-2**
	STN15HF	**TSM 5506G-2**
	BN9003	TSM 5506G-1/2
	EM7301F	
	GTX973	**TSM 5506G-2**
TSM 5512G		
Acrylonitrile Butadiene Styrene Resin Molding Materials		
CYCOLAC®	**MG29**	**TSM 5512G**
(ABS)	**MG34LG**	**TSM 5512G**
	MG47	**TSM 5512G-1**
	MG47TG	**TSM 5512G-1**
	GHT4400	**TSM 5512G-2A**
	X15	**TSM 5512G-2A**
	X17	**TSM 5512G-2A, 2B**
	GHT4320	**TSM 5512G-2B**
	MG37EP	**TSM 5512G-2B**
	MG38	**TSM 5512G-2B**
	X11	**TSM 5512G-2B**
	Z48	**TSM 5512G-2B**
	BDT6500	**TSM 5512G-1**
	BDT5510	**TSM 5512G-2A/2B**
	GDT2510	TSM 5512G-2A
TSM 5513G		
Polycarbonate Resin Molding Materials		
LEXAN®	**121**	**TSM 5513G-1**
(PC)	**EM3110**	**TSM 5513G-1**
	LS2	**TSM 5513G-1**
	141	TSM 5513G
	143	TSM 5513G
	141R	TSM 5513G
	143R	TSM 5513G
	FXD121R	TSM 5513G
	LS1	TSM 5513G
	500	
	4701R	
	HF1130	
	EXL1414	**TSM 5513G-1**

Product Name	Grade Name	Specification
TSM 5523G		
Acrylonitrile X Styrene Resin Molding Material		
GELOY®	**FXW749SK**	**TSM 5523G-3**
(ASA)	**CR7500**	**TSM 5523G-3W**
	CR7520	**TSM 5523G-2**
	XTW M206	**TSM 5523G-3**
	CR7510	**TSM 5523G-3**
TSM 5526G		
Polycarbonate/Acrylonitrile-X-Styrene Alloy Resin Molding		
CYCOLOY®	**MC8002**	**TSM 5526G-1**
(PC/ABS)	**XCY620**	**TSM 5526G-1**
	C1200	**TSM 5526G-2**
	C1200HF	**TSM 5526G-2**
	IP1000	**TSM 5526G-2**
	LG9000	
	MC1300	**TSM 5526G-1**
GELOY®	**XP4025**	**TSM 5526G-2**
(PC/ASA)	**XP4034**	**TSM 5523G-1/3**
TSM 5527G		
Polybutylene-Terephthalate Resin Molding Materials		
VALOX®	310	TSM 5527G-1
(PBT)	325	TSM 5527G-1
	VAC3001	TSM 5527G-1
		TSM 5527G-1
		TSM 5527G-1
TSM 5602G		
Composite Reinforced Polybutylene-Terephthalate Resin Molding Materials		
PREVEX®	**IP16**	**TSM 5602G-3**
	IP20	**TSM 5602G-3**
TSM 5604G		
Composite Reinforced Polybutylene-Terephthalate Resin Molding Materials		
VALOX®	**457**	**TSM 5604G-1A**
(PBT+GF)	732E	TSM 5504G-2A
	735	TSM 5504G-2B
	815	TSM 5604G-1A
	DR51	TSM 5604G-1A
	420	TSM 5604G-1B
	508	TSM 5604G-1B
	830	TSM 5604G-1B
	414	
	EH7020	
	8280IQ	TSM 5604G-1R
TSM 5605G		
Longer Glass Fiber Reinforced Polypropylene Molding Materials		
AZDEL®	PM10300	TSM 5605G-2
(LF PP)	PM10400	TSM 5605G-3
	PD1	TSM 5605G-4
	SL552000	
TSM 5724G		
Polycarbonate Resin Molding Materials for Outside Handles and License Plate Garnish		
XENOY®	**X6320**	**TSM 5724G-2**
(PC/PBT)	**1731**	**TSM 5724G-2B**
	1760	**TSM 5724G-2B**
	1760E	**TSM 5724G-3**
	6240	TSM 5724G-1
	1103	**TSM 5724G**

Bold Font	**Toyota tested materials**
Normal Font	Materials shipped but not tested by Toyota
Grey cell	Unknown material specification
~~Strike through~~	Rationalized grades; no longer in production

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SABIC Materials for VW TL Norms

VW TL Norm	Index	Material Group	GEP Material	Remarks
			NORYL	
			PX1112 / PX1112A / PX1134	
520 13		**PPO / PS**	IN120 / PO2318A / PO PO2355B	green = low smell / low emission
520 13	A	**PPO / PS**	PX1180 / PX1181 / PO2265 / PO2320A / PO2357F	green = low smell / low emission
520 13	B	**PPO / PS**	725A / 731 / PO2319A	
			NORYL GTX	
52474		**PPO / PA66**	GTX964 / GTX974 / GTX975 / GTX973 / GTX979	
			CYCOLOY	
52231		**PC / ABS**	MC2162 / C1000 HF	
52231	A	**PC / ABS**	IP1000 / C1100 / C1100 HF / LG 9000	violett = low gloss
			XCY620 / XCY620L / XCY630 / XCY630L	green = low smell / low emission
52231	B	**PC / ABS**	IP1000 / C1200 / C1200 HF / C4210	
528	B	**PC / ABS**	C1000 A / CP8320	red = chrome plat able grade
			GELOY	
52311		**ASA**	CR7510	
52652	A	**PC / ASA**	HRA170 / EXGY0051= HRA170D	blue = permanent antistatic
52652	B	**PC / ASA**	XP4034 / HRA170D	blue = permanent antistatic
			LEXAN	
52437		**PC**	LS1 / LS2/ 123R	
			CYCOLAC	
527		**ABS**	S706L	green = low smell / low emission
527	A	**ABS**	*1) G360 / G361 / G368 / G361L / DL100	green = low smell / low emission
527	B	**ABS**	G365 / X37 / DL100	green = low smell / low emission
528	A	**ABS**	S705	red = chrome plat able grade

*1) G360 bis 368: Unterschiede in Fließfähigkeit, Impact und Wärmeformbeständigkeit