

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

DESCRIPTION

Fac Pac basecoat for use in clear over base systems with unique colour effect.
Composition based on acrylic copolymer.

PRODUCTS

KKxxxFX	ChromaLusion® Fac Pac Colour
AB385	MS Hi Temp Thinner
BK220	Basecoat Chip Protector

PROPERTIES

- ChromaLusion® colours combine ease of application with spectacular colour effects.
- To obtain good film properties, the use of BK220 and AB385 is mandatory.
- Can be used for spot, panel and overall repair.
- Use ChromaLusion® colours only over the recommended ValueShade®..

SUBSTRATES

- All OEM finishes and Cromax 2K LE Primer Plus.

CHROMALUSION® COLOURS

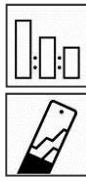






Code	Name	ValueShade®
KK730FX	Butter Green PrizmTone B/C	7
KK725FX	Twilight Fire Prizm B/C	7
KK742FX	Coarse Jade Prizm B/C	7
KK744FX	Bleu Jade Prizm B/C	7

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

PRODUCT PREPARATION

	Mixing ratio	KKxxxFX BK220 AB385	Volume	High Temp.
			9 1 8	100 10 80
	VOC	731 – 740 g/l		
	Pot life at 20°C	8 h		
	Spray viscosity at 20°C	DIN 4 FORD 4	15 - 16 s 15 - 16 s	
	Spray equipment	Gravity feed Suction feed HVLP Pressure feed	Fluid tip	Distance
			1.2 – 1.4 mm 1.4 – 1.6 mm 1.2 – 1.4 mm 1.0 - 1.2 mm	15 - 20 cm 15 - 20 cm 10 - 15 cm 15 - 20 cm
	Spray pressure	Gravity feed Suction feed HVLP Pressure feed	Overall and panel repair	Spot repair
			3 – 4 bar 3 – 4 bar 0.7 bar at nozzle 4 – 6 bar	2 – 2.5 bar 2 – 2.5 bar 0.7 bar at nozzle -
	Number of coats	2 – 2.5		
	Flash time at 20°C	Till flat between coats and before clearcoating Tack rag free after 20 min		
	DFT	10 – 20 µm		
This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.				

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

SURFACE PREPARATION

1. Clean surface with water and soap. Rinse and dry.
2. Degrease with a correct preparatory cleaner. Wipe dry with a clean cloth.
3. Repair according to damage.
4. Sand surface:
 - a. mechanical P360 - P400 - P500;
 - b. wet P1000 - P1200.
5. Remove all traces of sanding dust, blowing oil-free compressed air.
6. Degrease with a correct final cleaner/degreaser. Wipe dry with a clean cloth.
7. Tack rag.

BASECOAT APPLICATION

On well prepared surface, apply 2 full coats and flash till flat between coats.
Spray a mistcoat 1-2 min after last coat, if needed.

CLEARCOAT APPLICATION

Cromax clears 696S, 3050S or 3750S must be applied when the basecoat is completely flat.
Maximum time before clearcoating is 3 days.

EQUIPMENT CLEANING

Use a correct solventborne gunwash.

REMARKS

- The basecoat has to be thoroughly mixed before and immediately after adding BK220 and AB385.
- Material has to be at room temperature (18-25°C) before use.

PRODUCT DATA

Theoretical coverage: 8.5 – 9.5 m²/l at recommended DFT - ready-to-spray

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

SAFETY

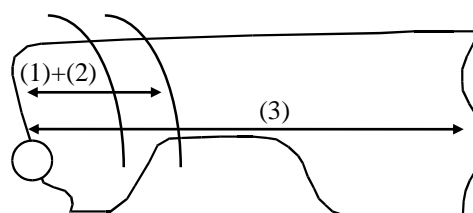
Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

SPOT REPAIR

1. Clean surface with water and soap. Rinse and dry.
2. Degrease with a correct preparatory cleaner. Wipe dry with a clean cloth.
3. Repair with recommended undercoats.
4. Sand treated spots as recommended.
5. Prepare complete fade-out area with a non silicone containing rubbing compound or sand wet with P1200.
6. Rinse with water and dry.
7. Degrease with a correct final cleaner/degreaser. Wipe dry with a clean cloth.
8. Tack rag.
9. The following spot repair methods can be used:

WITHOUT USE OF MID-COAT

- (1+ (2)) Apply 2 to 3 coats CKKxxxFX, extending each one beyond the previous one.
- (3) Apply the clearcoat on the entire panel after the last coat of the basecoat is completely flat.



Spray pressure: spot repair area: 2-2.5 bar.

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

ChromaLusion® Colours

Blasberry Prizm Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK700FX	True Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	231.7	463.4	926.8	1853.7	3707.4
KK701FX	Black Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	199.4	398.7	797.5	1594.9	3189.9
	AM5	Jet Black	205.8	411.6	823.3	1646.5	3293.0
	AB150	Basecoat Binder	219.8	439.5	879.1	1758.1	3516.3
	AB160	Basecoat Binder	230.8	461.5	923.0	1846.1	3692.2
KK702FX	Coarse Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	212.4	424.7	849.5	1698.9	3397.9
	AM94	Extra Coarse Aluminium	219.2	438.5	877.0	1753.9	3507.8
	AB150	Basecoat Binder	226.8	453.7	907.4	1814.8	3629.6
	AB160	Basecoat Binder	232.8	465.5	931.1	1862.2	3724.3
KK703FX	Indigo Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	151.9	303.8	607.6	1215.2	2430.4
	AM20	Violet	175.5	351.0	701.9	1403.8	2807.6
	AB150	Basecoat Binder	206.9	413.7	827.5	1655.0	3309.9
	AB160	Basecoat Binder	231.6	463.2	926.4	1852.9	3705.7
KK704FX	Plum Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	117.7	235.3	470.6	941.2	1882.5
	AM64	Magenta	148.9	297.9	595.8	1191.5	2383.1
	AB150	Basecoat Binder	194.4	388.8	777.6	1555.2	3110.4
	AB160	Basecoat Binder	230.1	460.3	920.5	1841.0	3682.0
KK705FX	Neon Blasberry Prizm B/C						
	KK700FX	True Blasberry Factory Package	163.4	326.8	653.7	1307.4	2614.8
	AM28	Fast Blue H.S.	176.6	353.3	706.6	1413.1	2826.2
	AM29	Light Blue	183.9	367.9	735.7	1471.5	2942.9
	AB150	Basecoat Binder	210.9	421.8	843.6	1687.1	3374.2
	AB160	Basecoat Binder	232.1	464.3	928.5	1857.1	3714.2

ChromaLusion® Colours

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

Royal Prizm Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK710FX	Majestic Royal Prizm B/C						
	KK700FX	Majestic Royal Factory Package	230.8	461.5	923.0	1846.1	3692.2
KK711FX	Dark Royal Prizm B/C						
	KK700FX	Majestic Royal Factory Package	202.2	404.4	808.9	1617.8	3235.5
	AM5	Jet Black	207.9	415.9	831.7	1663.4	3326.8
	AB150	Basecoat Binder	220.3	440.6	881.2	1762.4	3524.7
KK712FX	Coarse Royal Prizm B/C						
	KK700FX	Majestic Royal Factory Package	222.8	445.7	891.3	1782.7	3565.3
	AM94	Extra Coarse Aluminium	225.9	451.8	903.6	1807.2	3614.4
	AB150	Basecoat Binder	229.4	458.8	917.5	1835.1	3670.2
KK713FX	Royal Plum Prizm B/C						
	KK700FX	Majestic Royal Factory Package	177.9	355.8	711.6	1423.3	2846.5
	AM64	Magenta	192.3	384.6	769.1	1538.3	3076.5
	AB150	Basecoat Binder	213.2	426.4	852.9	1705.7	3411.4
KK714FX	Royal Rose Prizm B/C						
	KK700FX	Majestic Royal Factory Package	250.0	500.0	1000.0	2000.0	4000.0
	AM50	Brilliant Red	256.0	512.0	1024.0	2048.0	4096.0
	AB150	Basecoat Binder	266.0	532.0	1064.0	2128.0	4256.0
KK715FX	Royal Berry Prizm B/C						
	KK700FX	Majestic Royal Factory Package	209.7	419.5	838.9	1677.8	3355.6
	AM85	Transparent Maroon	215.6	431.3	862.6	1725.2	3450.3
	AB150	Basecoat Binder	223.9	447.8	895.6	1791.1	3582.2
	AB160	Basecoat Binder	230.3	460.7	921.4	1842.7	3685.4

ChromaLusion® Colours

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

Fire Prizm Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK720FX	Pure Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	230.4	460.9	921.8	1843.6	3687.1
KK721FX	Black Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	223.4	446.7	893.5	1786.9	3573.8
	AM5	Jet Black	225.6	451.2	902.3	1804.7	3609.3
	AB150	Basecoat Binder	228.1	456.2	912.5	1825.0	3649.9
	AB160	Basecoat Binder	230.0	460.0	920.1	1840.2	3680.3
KK722FX	Coarse Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	223.4	446.7	893.5	1786.9	3573.8
	AM94	Extra Coarse Aluminium	225.6	451.2	902.3	1804.7	3609.3
	AB150	Basecoat Binder	228.1	456.2	912.5	1825.0	3649.9
	AB160	Basecoat Binder	230.0	460.0	920.1	1840.2	3680.3
KK724FX	Burnt Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	131.4	262.8	525.6	1051.2	2102.3
	AM58	Deep Maroon	153.6	307.2	614.4	1228.8	2457.5
	AB150	Basecoat Binder	195.9	391.8	783.5	1567.0	3134.0
	AB160	Basecoat Binder	229.2	458.4	916.7	1833.4	3666.8
KK725FX	Twilight Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	155.5	311.0	622.0	1244.0	2487.9
	AM64	Magenta	176.2	352.4	704.9	1409.8	2819.5
	AB150	Basecoat Binder	206.2	412.5	825.0	1649.9	3299.8
	AB160	Basecoat Binder	229.8	459.6	919.3	1838.5	3677.0
KK726FX	Sunset Fire Prizm B/C						
	KK700FX	Pure Fire Factory Package	168.6	337.2	674.4	1348.9	2697.7
	AM93	Transparent Brown	185.9	371.9	743.8	1487.6	2975.1
	AB150	Basecoat Binder	210.3	420.5	841.0	1682.1	3364.1
	AB160	Basecoat Binder	229.4	458.8	917.6	1835.1	3670.2

ChromaLusion® Colours

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

PrizmTone Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK730FX	Butter Green PrizmTone B/C						
	KK730FX	Butter Green Factory Package	230.1	460.3	920.5	1841.0	3682.0
KK781FX	Golden Graphite PrizmTone B/C						
	KK730FX	Butter Green Factory Package	139.0	278.0	556.0	1112.1	2224.1
	KK760FX	Absolute Purpleen Factory Package	232.8	465.5	931.1	1862.2	3724.3
KK782FX	Irish Rose PrizmTone B/C						
	KK730FX	Butter Green Factory Package	53.7	107.4	214.8	429.6	859.2
	KK760FX	Absolute Purpleen Factory Package	232.2	464.5	929.0	1858.0	3715.9
KK783FX	Butter Rose PrizmTone B/C						
	KK720FX	Pure Fire Factory Package	162.7	325.4	650.8	1301.5	2603.0
	KK740FX	Perfect Jade Factory Package	232.5	464.9	929.8	1859.6	3719.2
KK784FX	Blue Berry PrizmTone B/C						
	KK740FX	Perfect Jade Factory Package	59.3	118.6	237.2	474.4	948.8
	KK700FX	True Blasberry Factory Package	232.6	465.1	930.2	1860.5	3720.9
KK785FX	Blue Steel PrizmTone B/C						
	KK700FX	True Blasberry Factory Package	108.1	216.3	432.6	865.1	1730.2
	KK710FX	Majestic Royal Factory Package	231.9	463.9	927.7	1855.4	3710.8

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

ChromaLusion® Colours

Jade Prizm Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK740FX	Perfect Jade Prizm B/C						
	KK740FX	Perfect Jade Factory Package	233.5	467.0	934.1	1868.1	3736.2
KK741FX	Black Blasberry Prizm B/C						
	KK740FX	Perfect Jade Factory Package	204.3	408.7	817.3	1634.7	3269.3
	AM5	Jet Black	210.2	420.3	840.6	1681.2	3362.4
	AB150	Basecoat Binder	222.7	445.5	890.9	1781.8	3563.6
	AB160	Basecoat Binder	232.7	465.3	930.7	1861.3	3722.6
KK742FX	Coarse Blasberry Prizm B/C						
	KK740FX	Perfect Jade Factory Package	226.7	453.5	907.0	1814.0	3627.9
	AM17	Bright Fine Aluminium	229.0	457.9	915.9	1831.7	3663.4
	AB150	Basecoat Binder	231.8	463.6	927.3	1854.6	3709.1
	AB160	Basecoat Binder	234.0	468.1	936.2	1872.3	3744.6
KK743FX	Indigo Blasberry Prizm B/C						
	KK740FX	Perfect Jade Factory Package	120.8	241.7	483.3	966.6	1933.2
	AM32	Green	147.8	295.6	591.1	1182.3	2364.5
	AM45	Transparent Yellow	151.0	301.9	603.8	1207.6	2415.2
	AB150	Basecoat Binder	196.7	393.5	786.9	1573.8	3147.6
	AB160	Basecoat Binder	232.7	465.3	930.7	1861.3	3722.6
KK744FX	Plum Blasberry Prizm B/C						
	KK740FX	Perfect Jade Factory Package	130.9	261.7	523.5	1047.0	2093.9
	AM30	Fast Green H.S.	160.8	321.6	643.1	1286.3	2572.5
	AM27	Blue	160.9	321.8	643.6	1287.1	2574.2
	AB150	Basecoat Binder	201.0	401.9	803.8	1607.6	3215.2
	AB160	Basecoat Binder	232.5	464.9	929.8	1859.6	3719.2
KK745FX	Neon Blasberry Prizm B/C						
	KK740FX	Perfect Jade Factory Package	153.3	306.6	613.1	1226.2	2452.4
	AM64	Magenta	175.1	350.1	700.2	1400.4	2800.8
	AB150	Basecoat Binder	206.8	413.5	827.1	1654.1	3308.2
	AB160	Basecoat Binder	231.6	463.2	926.4	1852.9	3705.7

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

ChromaLusion® Colours

Purpleen Prizm Colour Shift Family							
Stock Code	Ingredients	Mixed Volume - Accumulated Grams					
		0.25 l	0.5 l	1 l	2 l	4 l	
KK760FX	Absolute Purpleen Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	234.0	468.1	936.2	1872.3	3744.6	
KK761FX	Coarse Purpleen Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	144.7	289.4	578.9	1157.7	2315.4	
AM5	Jet Black	162.9	325.8	651.6	1303.2	2606.3	
AB150	Basecoat Binder	202.4	404.9	809.7	1619.5	3238.9	
AB160	Basecoat Binder	233.4	466.8	933.6	1867.3	3734.5	
KK762FX	Coarse Blasberry Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	226.5	453.1	906.1	1812.3	3624.5	
AM17	Bright Fine Aluminium	229.0	457.9	915.9	1831.7	3663.4	
AB150	Basecoat Binder	232.0	464.1	928.1	1856.3	3712.5	
AB160	Basecoat Binder	234.5	468.9	937.9	1875.7	3751.4	
KK763FX	Indigo Blasberry Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	148.0	296.0	592.0	1184.0	2367.9	
AM29	Light Blue	170.5	341.0	682.0	1364.1	2728.1	
AB150	Basecoat Binder	205.4	410.8	821.6	1643.2	3286.3	
AB160	Basecoat Binder	232.9	465.8	931.5	1863.0	3726.0	
KK764FX	Plum Blasberry Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	144.7	289.4	578.9	1157.7	2315.4	
AM30	Fast Green H.S.	170.7	341.4	682.9	1365.8	2731.5	
AB150	Basecoat Binder	205.4	410.8	821.6	1643.2	3286.3	
AB160	Basecoat Binder	232.7	465.3	930.7	1861.3	3722.6	
KK765FX	Neon Blasberry Prizm B/C						
KK740FX	Absolute Purpleen Factory Package	148.0	296.0	592.0	1184.0	2367.9	
AM64	Magenta	171.5	342.9	685.8	1371.7	2743.3	
AB150	Basecoat Binder	205.4	410.8	821.6	1643.2	3286.3	
AB160	Basecoat Binder	232.1	464.3	928.6	1857.1	3714.2	

KKxxxFX

20.02.2015

CHROMALUSION BASECOAT

All other products referred to in the paint system build-up are from Cromax[®]. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Cromax[®], unless explicitly indicated otherwise.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.