

Evalam Color
Properties

PROPERTIES		
THICKNESS	(mm)	0.38 + - 5%
WIDTH	(mm)	2000
LONG (Black and white mate)	(m)	35
LONG (Other Colors)	(m)	50
GLASS ADHESION	(N/cm)	35
IN PET ADHESION	(N/cm)	14
TEMPERATURE ADHESION	(°C)	100 / 120 Depending on color
DEVIATION COLOUR TOLERANCE*	(%)	-10
ABSORPTION WATER -23°C, 24hr	(%)	0.1
ANTI - AGING outdoor during 1 month		Normal
ANTI - AGING UV Ration Test 2000 h		<1.5 %
RESISTANCE TO HEAT 100 °c, 2 hrs.		Normal
RESISTANCE TO COLD WATER cold water, 2 months		Normal
RESISTANCE TO HUMIDITY 50°C, 95% RH, 2 weeks		Normal

* Is responsibility of processor to check standard deviation colorus in every batch prduction



OUTDOOR COLORS

Evalam Opaque 1 Layer Basic

B White / Cod. LAEV200C01	N Black / Cod. LAEV200C02	SB Super White/Cod. LAEV200C18	BM White MAT/Cod. LAEV200C01M	AB Acid White/Cod. LAEV20019

Evalam Translucent 1 Layer Basic

INDOOR COLORS

Evalam Opaque 2 Layers Mixing

B B White - White	NA B Orange - White	R B Red - White	FU B Fuchsia - White	VI B Violet - White
A B Blue - White	VC B Green - White	VO B Dark Green - White	N AM Black - Yellow	N FU Black - Fuchsia
N VI Black - Violet	R N Red - Black	NA N Orange - Black	N B Black - White	N N Black - Black

Evalam Translucent 2 Layers Mixing

AM BM Yellow-White MAT	NA BM Orange-White MAT	FU BM Fuchsia-White MAT	M BM Blue-White MAT	VC BM Green-White MAT
BM VO White MAT-Dark Green				

Evalam Opaque 3 Layers Mixing

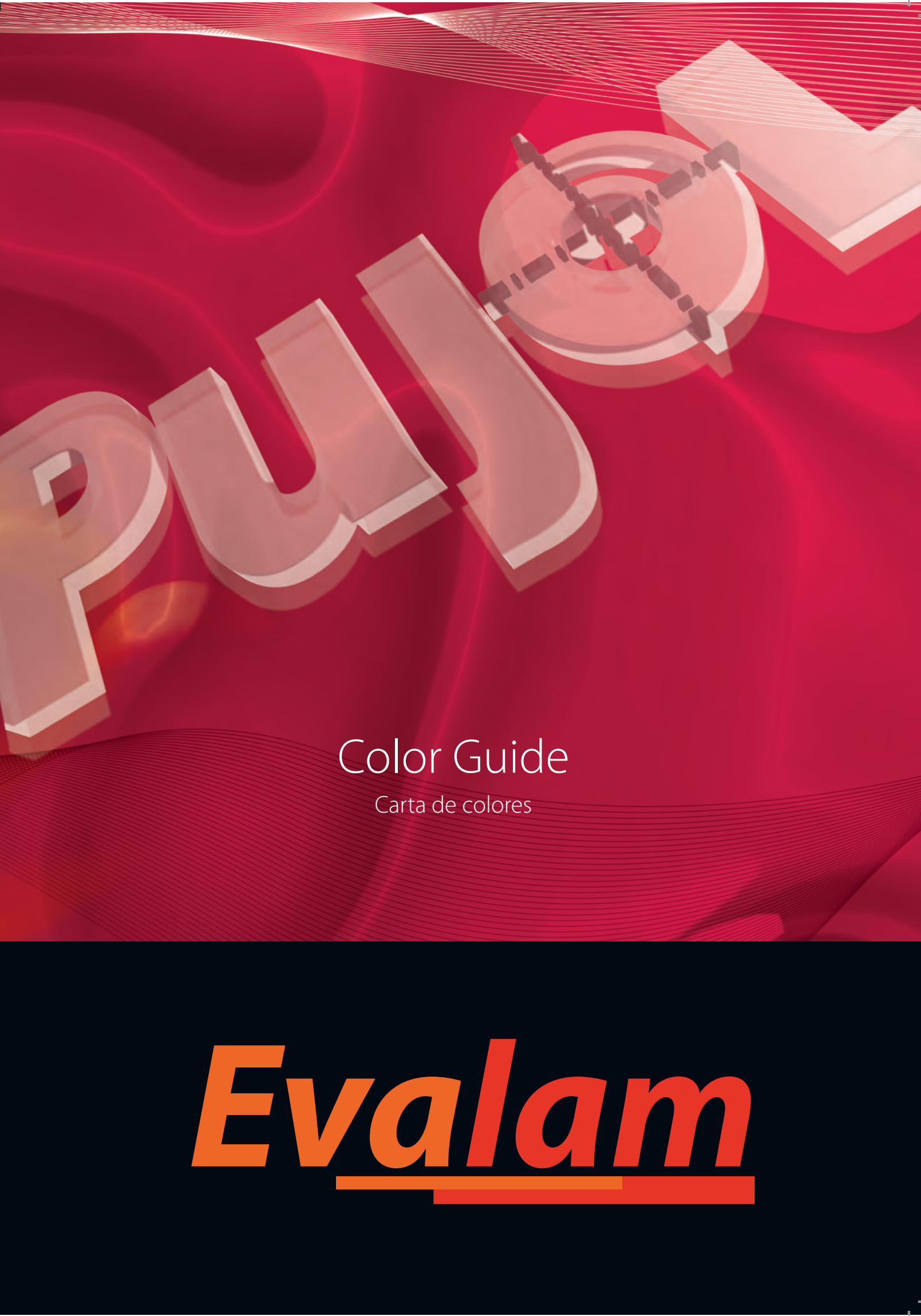
AM AM B Yellow - Yellow - White	B B AM White - White - Yellow	B B NA White - White - Orange	NA NA B Orange - Orange - White	B B FU White - White - Fuchsia
FU FU B Fuchsia - Fuchsia - White	B B VI White - White - Violet	VI VI B Violet - Violet - White	B B R White - White - Red	R R B Red - Red - White
B B A White - White - Blue	A A B Blue - Blue - White	VO VO B Dark Green - Dark Green - White	VC VC M Green - Green - Milk	B B VC White - White - Green
VC VC B Green - Green - White	B B VO White - White - Dark Green	R R N Red - Red - Black	B B N White - White - Black	VC VC N Green - Green - Black
A A N Blue - Blue - Black	NA NA N Orange - Orange - Black	VIVIN Violet - Violet - Black	AM AM N Yellow - Yellow - Black	FU FU N Fuchsia - Fuchsia - Black
B N N B White - Black - Black - White	B N B White - Black - White	B N B N B White - Black - White - Black - White		

Evalam Translucent 3 Layers Mixing

BM BM AM White MAT-White MAT-Yellow	BM BM NA White MAT-White MAT-Orange	NA NA BM Orange-Orange-White MAT	BM BM FU White MAT-White MAT-Fuchsia	FU FU BM Fuchsia-Fuchsia-White MAT
BM BM VI White MAT-White MAT-Violet	VI BM BM Violet-Violet-White MAT	R R BM Red-Red-White MAT	BM BM R White MAT-White MAT-Red	BM BM A White MAT-White MAT-Blue
BM BM VC White MAT-White MAT-Green	BM BM VO White MAT-White MAT-Dark Green	BM BM N White MAT-White MAT-Black		

System Mixing Colour

1 layer	2 layer	3 layer



Evalam Color

Los únicos en ofrecer la durabilidad y uniformidad del color

El EVALAM COLOR a diferencia del Transparent se ha desarrollado para temperaturas de 120°C que aportan una mayor resistencia del color a través del tiempo.

La mayoría de EVAs de color del mercado cuando son elevados a una temperatura superior a 100°C suelen tener pérdida de tonalidad en los extremos. Esto es fácilmente comprobable con colores como el Red donde la diferencia de tonalidad entre el centro y los extremos es patente cuando se mantiene a alta temperatura el mínimo establecido de 30’ para adquirir la resistencia adecuada.

Para evitar la pérdida de tonalidad la inmensa mayoría de fabricantes han optado por trabajar con ellos a temperaturas de 80°C dando prioridad a la uniformidad de color frente a la duración del mismo en el tiempo. Con EVALAM COLOR y en los hornos de laminado de Pujol se consiguen ambas cosas,durabilidad del color y uniformidad.

Los standards de fabricación Evalam asumen una desviación en el color del 10% debido a las tolerancias de espesor que afectan a la tonalidad final del producto.

The EVALAM COLOR unlike transparent EVALAM, has been developed for temperatures of 120°C providing greater resistance of color through time.

Most EVA colors at the market when are reached at high temperature over 100°C tend to have lost in the shade extremes. This is easily ascertainable with colors like red where the tone difference between the centre and extremes are evident when examining keeps the high temperature minimum of 30º to acquire resistance adequate.

To avoid the loss of shade almost all manufacturers have chosen to work with them at temperatures of 80°C giving priority to uniformity of color compared to the duration of the tone over time. With EVALAM COLOR and Pujol laminating furnaces both goals: durability and color uniformity, are easily achieved.

Evalam standards desviation color +/- 10% is accepted by thickness tolerance and is affection on the colour tone.

Evalam Transparent One-color 1 Layer Basics

AM Yellow / Cod. LAEV200C07	NA Orange / Cod. LAEV200C08	R Red / Cod. LAEV200C05	FU Fuchsia / Cod. LAEV200C04	VI Violet / Cod. LAEV200C06
A Dark Blue / Cod. LAEV200C09	VC Green / Cod. LAEV200C11	VO Dark Green / Cod. LAEV200C10	G Grey / Cod. LAEV200C12	

Evalam Transparent One-color 2 Layers Mixing

2x AM Yellow	2x NA Orange	2x R Red	2x FU Fuchsia	2x VI Violet
2x A Blue	2x VC Green - Green	2x VO Dark Green - Dark Green		

Evalam Transparent One-color 3 Layers Mixing

3x AM Yellow	3x NA Orange	3x R Red	3x FU Fuchsia	3x VI Violet
3x A Blue	3x VC Green	3x VO Dark Green		

Evalam Transparent Mixing 3 Layers

AM AM NA Yellow - Yellow - Orange	AM AM FU Yellow - Yellow - Fuchsia	NA NA AM Orange - Orange - Yellow	NA NA FU Orange - Orange - Fuchsia	FU FU AM Fuchsia - Fuchsia - Yellow
VI NA NA Violet - Orange - Orange	FU FU NA Fuchsia - Fuchsia - Orange	R AM NA Red - Yellow - Orange	R FU NA Red - Fuchsia - Orange	NA RR Orange - Red - Red
RR AM Red - Red - Yellow	R AM VC Red - Yellow - Green	R AM VI Red - Yellow - Violet	AM AM VO Yellow - Yellow - Dark Green	RR VC Red - Red - Green
NA R VI Orange - Red - Violet	RR VI Red - Red - Violet	AM AM R Yellow - Yellow - Red	NA R AM Orange - Red - Yellow	R AM FU Red - Yellow - Fuchsia
R NA FU Red - Orange - Fuchsia	FU FU R Fuchsia - Fuchsia - Red	RR NA Red Red - Orange	NA NA R Orange - Orange - Red	RR FU Red - Red - Fuchsia
R NA VC Red - Orange - Green	R AM VC Red - Yellow - Green	R VC AM Red - Green - Yellow	NA NA VI Orange - Orange - Violet	R NA VI Red - Orange - Violet
VIVI NA Violet - Violet - Orange	R VI FU Red - Violet - Fuchsia	VIVIR Violet - Violet - Red	VIVI VC Violet - Violet - Green	R VO VI Red - Dark Green - Violet
R NA A Red - Orange - Yellow	R VO FU Red - Dark Green - Fuchsia	R VC VI Red - Green - Violet	VIVI AM Violet - Violet - Yellow	R AM A Red - Yellow - Blue
RR A Red - Red - Blue	RR VO Red - Red - Dark Green	FU FU VI Fuchsia - Fuchsia - Violet	VIVI FU Violet - Violet - Fuchsia	FU FU A Fuchsia - Fuchsia - Blue
A A FU Blue - Blue - Fuchsia	VI VI A Violet - Violet - Blue	A A R Blue - Blue - Red	A A VI Blue - Blue - Violet	VI A VI Violet - Blue - Violet
VIVI VO Violet - Violet - Dark Green	A A VO Blue - Blue - Dark Green	A A VC Blue - Blue - Dark Green	VO VO VI Dark Green - Dark Green - Violet	NA NA VC Orange - Orange - Green
VC VC NA Green - Green - Orange	VC VC AM Green - Green - Yellow	AM AM VC Yellow - Yellow - Green	NA NA VO Orange - Orange - Dark Green	VC VC VI Green - Green - Violet
VC VC VO Green - Green - Dark Green	A A AM Blue - Blue - Yellow	VO VO AM Dark Green - Dark Green - Yellow	VO VO NA Dark Green - Dark Green - Orange	VO VO VC Dark Green - Dark Green - Green

AM AM A Yellow - Yellow - Blue	VO VO FU Dark Green - Dark Green - Fuchsia	VO VO A Dark Green - Dark Green - Blue	VC VC A Green - Green - Blue	A A NA Blue - Blue - Orange
FU FU VO Fuchsia - Fuchsia - Green	VC VC FU Green - Green - Fuchsia	NA NA A Orange - Orange - Blue	FU FU VC Fuchsia - Fuchsia - Green	R VO AM Red - Dark Green - Yellow
R VO VC Red - Dark Green - Green	VO VO R Dark Green - Dark Green - Red	AM AM VI Yellow - Yellow - Violet	VC VC R Green - Green - Red	R NA VO Red - Orange - Dark Green
R AM VO Red - Yellow - Dark Green	A AM R Blue - Yellow - Red			

Evalam Transparent Mixing 2 Layers

NA AM Orange - Yellow	AM FU Yellow - Fuchsia	NA FU Orange - Fuchsia	AM R Yellow - Red	R NA Red - Orange
R FU Red - Fuchsia	R VC Red - Green	R AM Red - Yellow	R VO Red - Dark Green	VI FU Violet - Fuchsia
VC VI Green - Violet	RA Red - Blue	A FU Blue - Fuchsia	A VI Blue - Violet	VI VO Violet - Dark Green
AM VC Yellow - Green	AM VO Yellow - Dark Green	VO VC Dark Green - Green	A VO Blue - Dark Green	AM A Yellow - Blue
NA VO Orange - Dark Green	FU VO Fuchsia - Dark Green	VCA Green - Blue	NA A Orange - Blue	NA VC Orange - Green
VC FU Green - Fuchsia				

EUROVISION SET MOSCU-2008

EVALAM COLOR in walls and EVALM TRANSPARENT for floor set

