

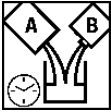
KALEIDOSCOPE BASECOAT DIRECTIONAL COLOUR FINISH

Description



A 1K acrylic based copolymer basecoat coloured with light interference pigments to create a brilliant directional colour effect. Designed to be used as a kit consisting of Kaleidoscope 2K Groundcoat, basecoat colour and 2K Clear to give excellent appearance and durability.

Products



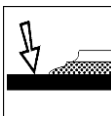
Product Type:	Acrylic Copolymer
Colours:	Purple Ecstasy, Blue Sapphire, Firedance, Chromatic Green and Spectraflair.
Pot Life @ 20°C:	N/A
Induction Time:	N/A
Density:	0.89-0.93 kg/L
Recommended DFT:	20 microns
Theoretical Coverage:	9m ² / litre @ 20μ DFT
Flash point:	Below 23°C

Properties



VOC:	
Volume Solids:	
Recoat-ability:	Clear can be applied after 15 min flash-off of the last coat of basecoat. Number of coats: 3 with 5 min flash off between coats.
Dry Time @ 20°C:	Air Drying @ 20°C: Dust Free: 10 min Tack Free: 10 min Dry to handle: 30 min

Substrates



Must be used over an unblemished black substrate to achieve maximum effect. Imperfections will show through Kaleidoscope.

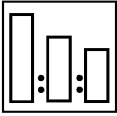
Surface Preparation



If the substrate is the required black, unblemished and normally suitable for painting e.g. Black OE finish properly prepared, Kaleidoscope Basecoat may be applied directly, otherwise 2K primers/fillers such as Durepox are recommended for the most durable results (ensure proper substrate preparation – refer to primer data sheet).

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Directions For Use **Mixing Ratio:**



Thinning: 1: 1 by volume with Multipurpose Reducer.

Application method: Thoroughly stir Kaleidoscope Basecoat before thinning to incorporate any settling to give a homogenous mix. Strain thinned product prior to application. Apply one light then 2 medium coats, with 5mins flash off between coats. Cross coating and mist coats maybe necessary to achieve an even pattern.

Spray Equipment:



Compliant / Conventional Suction or Gravity feed.

Tip size: 1.4mm to 1.8mm.

Air pressure: 3-4 bar (40-50 psi)

N. B. Should it be necessary to cut and polish Kaleidoscope 2K Colour, fine compounds only should be used. Use clean cloth and pads to ensure that the finish does not get scratched with dirt particles).

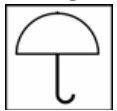
Repairs: Generally only panel repairs with the same colour groundcoat, same number of Basecoats and Clear give acceptable results.

Health & Safety



For detailed information refer to Safety Data Sheet (SDS). Mixed product contains Isocyanates; avoid contact with skin and eyes. Avoid breathing vapour. Wear protective clothing, eye protection and an approved air supplied respirator. Product is flammable.

Transport & Storage



Sizes: 250 ml, 500 ml, 1L

Dangerous Goods: 3A

UN: 1263

Hazchem: 3(Y)E

Packing Group: II

Shipment name: PAINT Flammable

Flash point:

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