

## Product Information

### Product description

<b>Operational Sector :</b>	Mipa Brillant Design are transparent colour concentrates special designed to create innovative brilliant optical effects for high gloss painting on cars and motor cycles. The universal compatibility of Mipa Brillant-Design allows to colour a wide range of solventborne paint systems (see „Special Recommendations“).		
<b>Colour availability :</b>	BD 01 yellow, BD 03 red, BD 05 blue		
<b>Specification :</b>	Viscosity: 140 - 180 s 4 mm	<b>DIN 53 211</b>	
	Specific Weight: 1,00 - 1,10 g/cm <sup>3</sup>	<b>DIN 51 757</b>	
<b>Storage :</b>	At least 2 years, if stored in tightly closed original containers.		
<b>Hazards identification :</b>	VbF:	A II	
	Hazardous materials ordinance:	inflammable ; N	

### Application

<b>Application process, Mix ratio :</b>	Comprehensive instructions are given in the corresponding Product Informations for the paint systems which have to be used in combination with Mipa Brillant Design. Addition of the same amount of hardener as for the original paint system. Colour tones that vary depending on the applied coat thickness.
<b>Recommendation for end-use :</b>	Mipa Brillant Design is a paint solution which can only be used in combination with a paint system.  <b>Application as base paint:</b> Maximal levels of use of Mipa Brillant Design whenn added to Mipa BC 000 colourless range to 100 vol-%. This means 1 : 1 by volume (= Mipa BC 000 : Mipa Brillant Design).  <b>For colouring base paints:</b> For coloring base paints with Mipa Brillant Design, we recommend adding maximal 100 vol-% in the base coat Mipa BC. This means 1 : 1 by volume (= Mipa BC : Mipa Brillant Design).  <b>For colouring clearcoats:</b> For coloring clear coats with Mipa Brillant Design, we recommend adding maximal 50 vol-% in the clear coat. This means 2 : 1 by volume (= Mipa 2K-Klarlack : Mipa Brillant Design).

This data sheet is for information purpose only. To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty.

**For colouring 1K and 2K top coats (Mipa PUR, Mipa OC, Mipa KH):**

For coloring 1K and 2K top coats with Mipa Brillant Design, we recommend adding maximal 50 vol-% in the top coat.

This means 2 : 1 by volume (= top coat Mipa 2K-Decklack : Mipa Brillant Design).

### Special recommendations

We recommend all users to determine the compatibility of Mipa Brillant-Design when intended to be used to other paint systems as those specified. Paint systems suitable for the use of Mipa Brillant-Design are:

Mipa BC, Mipa 2K-Klarlacke, Mipa PUR, Mipa OC and Mipa KH. Mipa Brillant-Design is also appropriate for colouring glass fibre reinforced plastics GfK (addition max. 15 %).

Shake thoroughly before use. Containers which are opened must be carefully resealed.

### Safety instructions

Use only in well ventilated rooms. During work, do not smoke, eat or drink. Keep out of the reach of children.

### Cleaning of tools

Tools should be cleaned immediately after use or after long delays with cellulosic diluent Mipa Nitroverdünnung.

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