

Pascal tinting system

Pascal SU

Universal solvent based pigment paste

Intended use

PASCAL SU is a system of universal solvent based pigment pastes for tinting 1K and 2K systems. They can be used in high performance, non-aqueous, industrial and maintenance coatings. It is compatible with several solvent-based systems:

• Acrylics • Alkyds • Cellulosic lacquers • Chlorinated rubber • Epoxies • Polyesters • Polyurethanes • Stoving enamels • Other solvent-based systems

Properties

- Outstanding color characteristics
- Very good storage stability
- Suitable for POS and industry tinting
- Amine-free colorants do not react with isocyanates, resin system contains no water or free amines.

Technical data

Code	Product description	Pigment [%]	Density [g/ml]	Heat stability [°C]	Weather resistance Full tone / 1/25		Light resistance Full tone / 1/25		Solvent resistance
W031	White	65	1,94	>200	5	5	8	8	5
Y131	Oxide yellow	50	1,59	180	5	5	8	8	5
Y134	Greenish yellow	20	1,06	200	5	4	8	7	4-5
Y137	Lemon yellow	40	1,40	200	4-5	4-5	8	7	5
Y138	Sun yellow	40	1,39	200	4-5	4-5	8	7	5
O231	Reddish orange	18	1,06	160	5	4	8	7	4-5
O233	Orange	40	1,40	200	4-5	4-5	8	7	5
R331	Oxide red	58	1,86	>200	5	5	8	8	5
R334	Organic red HQ	20	1,07	200	4-5	4	8	8	5
V431	Pink	13	1,03	200	5	4	8	7	5
V432	Violet	8	1,02	200	4-5	4	8	7-8	4-5
M531	Phtalo blue	17	1,06	200	5	4-5	8	7	5
G631	Phtalo green	18	1,09	200	5	5	8	8	5
B931	Deep black	25	1,12	>200	5	5	8	8	5
B935	Tint black	8	1,03	>200	5	5	8	8	5
B939	Silver	55	1,55	>500	5	5	8	8	5

For weather and light resistance, the first value refers to full tone and the second to a reduction of 1/25.

All data were obtained directly from pigment suppliers; individual testing is recommended.

Colour samples

Full tone / Tint



W031

Full tone / Tint



O231



Y131



O233



Y134



V431



Y137



V432



Y138



M531



R331



G631



R334



B931



B935

Colour sample not supplied.
B939