

# SOLVENT



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DÖRKEN® SOLVENT sets standards in tinting technology for solvent containing varnish and transparent varnish systems – and that for various areas of application.

The very colorful selection of organic and inorganic pigments offers high coverage and a wide range of colors of maximum brilliance as well as high light stability and weather resistance. The pastes are easy to incorporate and very compatible with numerous solvent containing binder systems, including long and short oil alkyd resins and air-drying oils.

The addition of transparent iron oxides to solvent containing transparent varnishes enables the reproduction of authentic real wood colors.

## SPECIAL FEATURES

- › compatible with solvent containing thin to thick-layer transparent wood varnishes, oils and varnishes
- › selection of very colorful organic and inorganic pigments for bright real wood colors
- › high coverage even when adding less than 10% of pigment paste to transparent basic materials
- › UV radiation resistant and non-yellowing in long-term tests
- › useable with UNIVERSAL and AQUA pastes in the same mixing plant

# SPECIFICATIONS

	93% : 7% transparent basic material 93% : 4.9% : 2.1% transparent basic material 93% : 0.25% : 6.75% transparent basic mat.			Color	Color Index	Pigment content	Density (g/ml)*	Light stability tinted product**	Weather resistance tinted product**	VOC content
<b>311</b>				WHITE	PW 6	ca. 74	2,07-2,22	8	5	230
<b>345</b>				BLACK (LC)	PBk 7	ca. 13	1,07-1,13	8	5	220
<b>339</b>				VIOLETT	PV 23	ca. 13	1,03-1,08	8	4	260
<b>321</b>				BLUE	PB 15:2	ca. 16	1,19-1,24	8	5	260
<b>343</b>				GREEN	PG 7	ca. 20	1,10-1,17	8	4-5	n.a.
<b>312</b>				LEMON	PY 184	ca. 60	1,98-2,14	8	4-5	250
<b>333</b>				YELLOW	PY 74	ca. 40	1,04-1,08	6-7	3	220
<b>354</b>				OCHER	PY 42	ca. 65	1,76-1,91	8	5	220
<b>315</b>				ORANGE	PY 170	ca. 36	1,01-1,05	7-8	4	280
<b>317</b>				RED	PR 254	ca. 36	1,04-1,08	8	4	260
<b>358</b>				TERRACOTTA	PR 101	ca. 62	1,75-1,89	8	5	n.a.
<b>359</b>				MAGENTA	PR 122	ca. 20	0,98-1,02	7-8	4-5	250
<b>751</b>				YELLOW OXIDE TRANSPARENT	PY 42	ca. 45	1,28-1,34	8	5	210
<b>752</b>				RED OXIDE TRANSPARENT	PR 101	ca. 37	1,30-1,36	8	5	210

\* Density according to DIN EN ISO 2811-3 (oscillation method).

\*\* Light stability/Weather resistance: the information is based on the pigment producers' data.

Full shade: 93% transparent basic material with 7% pigment paste

Medium mixture: 93% transparent basic material with 4.9% pigment paste + 2.1% 311 WHITE

Light mixture: 93% transparent basic material with 0.25% pigment paste + 6.75% 311 WHITE