

Colour pigments, FD

- for epoxy-resins, unsaturated polyester- and vinyl ester -



The colour pigments FD are used to colour gel- or topcoats, laminating- and casting resins.

Features & Benefits:

- Colour pigments for gel-, topcoats, laminating or casting resins
- good light stability
- good colouring
- suitable for unsaturated polyester resins, epoxy resins, vinylester and polyurethane

Please note: We recommend tests beforehand. Pigments may reduce pot-life times.
To prevent settling, we recommend combination with thixotroping agent HP-PK22.

Product Properties:

	Art.-No.	bulk- density [g/ml]	riddle- density [g/ml]	chemical characterisation	approximate values (referring to total quantity)	
					in laminating resins	in covering resins (gel- / topcoats)
					[%]	[%]
titanium white	TW	0,8	1,0	anorganic	10-15	15-20
pure yellow	EG	1,2	1,5	anorganic	10-15	15-20
univ. pure red	ER	1,5	1,9	anorganic	5-10	10-15
terra di Sienna ¹	TS	0,9	1,1	anorganic	5-10	10-15
moss green	MG	0,9	1,1	anorganic	5-10	10-15
crystal pure green	KB	1,1	1,3	anorganic	5-10	10-15
ultramarine blue	UB	0,5	0,7	anorganic	5-10	10-15
black	RS	0,8	1,0	anorganic	5-10	10-15

¹With unsaturated polyester resins, pigment terra di sienna may stop the reaction!
That is why we advice against using in this combination.

Application Instructions:

We recommend tests be performed for trials and suitability for the particular type of application.
Use a high-speed stirrer like a dissolver. Ensure that the edges are well mixed using a stirring stick or a propeller type mixer.
Combination of several pigments is possible- in this case consider settling.

Storage:

Threaded container tops should be kept free of material remains.
With optimal storage conditions, shelf-life should be beyond 12 months.

Further Information:

Further application information can be obtained from our website, by selecting Product Info on the homepage.
Please do not hesitate to contact us by telephone if you have further queries.

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us. We recommend tests be performed for trials and suitability for the particular type of application.

With the newest printing of this data sheet the previous version loose validity!