

Colour pigments HP-FD

Colour pigments, HP-FD

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

The colour pigments HP-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	HP-TW	0,8	1,0	anorganic	10-15	15-20
pure yellow	HP-EG	1,2	1,5	anorganic	10-15	15-20
univ. pure red	HP-ER	1,5	1,9	anorganic	5-10	10-15
terra di Sienna ¹	HP-TS	0,9	1,1	anorganic	5-10	10-15
moss green	HP-EG	0,9	1,1	anorganic	5-10	10-15
crystal pure green	HP-KB	1,1	1,3	anorganic	5-10	10-15
ultramarine blue	HP-UB	0,5	0,7	anorganic	5-10	10-15
black	HP-RS	0,5	0,6	organic	10-15	15-20

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.

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