

EFD

Hydro-Colour concentrates water dilutable 340...

- Water dilutable colour concentrates
- To use only in connection with selected water-dilutable binder and/or water lacquer systems
- For tint and to shade
- High-pigmented

Technical / Physical Data	Resin/ binder	solvent-free binder and pigments
	Colour	different see under „Type survey“
	Original viscosity	thixotrop to fluidly differently colour-dependently
	Density calculated	1,1 to 2,7 g / ml see under „Type survey“
	Pigment content calculated	11,3 bis 73,0 % see under „Type survey“
	Addition	up to 15 % by weight more material takes influence e.g. on the corrosion protection and the gloss degrees
	Field of application	in mixture with selected water-dilutable binder and/or water lacquer systems on request

Storability Approx. 9 month in original packings at an ambient temperature of 5 to 25 °C, in case the original packings are tightly closed. Opened packing must be used very shortly. The minimum storage stability of each batch is mentioned on the product label. A storage time beyond the mentioned date doesn't necessarily mean that the material is unusable. In this case a check of the qualities which are important for the respective

Hydro-colour concentrates
water dilutable
340....

Type survey	Product-No.:	Colour:	Density g/ml:	Pigment content (colorgiving) %:
		calculated	calculated	
	340363	orange	1,172	45,0
	340364	rod violet	1,346	46,7
	340365	yellow	2,043	64,0
	340366	white	2,253	73,0
	340367	black	1,326	28,7
	340368	oxide-red	2,190	66,0
	340369	oxide-yellow	1,827	58,5
	340370	yellow	2,671	70,7
	340371	lightyellow	1,153	51,9
	340372	melon-yellow	1,171	33,2
	340373	vermilion	1,201	53,5
	340375	dark-blue	1,169	40,0
	340376	ultramarine blue	1,967	67,6
	340378	oxide-green	2,235	66,6
	340379	violet	1,355	16,5
	340380	lilac	1,411	11,3
	340381	grass green	2,207	65,0
	340382	scarlet	1,220	55,5
	340383	colorless	1,946	no indication
	340384	light red	1,129	42,5
	340385	ultramarine	1,967	67,6
	340386	orange	1,163	45,0
	340510	black	1,305	15,0
	340511	dark-blue	1,209	40,0
	340512	dark-blue	1,224	39,8
	340520	melon yellow	1,150	30,0
	340533	violet	1,140	33,0
	340537	traffic red	1,181	40,0

Processing and application

Application

Agitate color concentrates before the use.
Carefully proportion - very colorstrongly!

Application temperature

above 10 °C

Cleaning of working equipment

immediately after use: water, lightly dried material on the surface of working tools:
organic cleaners, e.g. EFD-Thinner 400424

Advise for safety protection and protection of health

The usual precautionary measures for ventilation as well as for personal protection are to be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning health protection and environment protection can be read in the corresponding safety data sheet.

Special remarks

Test condition

For further information please don't hesitate to contact us.

The information mentioned herein are reference values and are not given as specification.