

EFD-Info

AUTOMIX

Hydro-Colour Concentrat Product-No. 3902xx, different colour shades

Water-based coloured concentrates with a very high content of pigments. These materials are used for tinting and colouring or water-based resin-combination and base coats.

Application

Only for the usage in the colour mixing equipment AUTOMIX for water-based coating systems in order to refill the container with the Hydro-Colour Concentrate

Processing

- Dosing with the colour mixing equipment AUTOMIX
- Material temperature not lower than 10°C
- Add no higher amount of EFD-Hydro-Colour Concentrate than 25% vol.% to the Hydro-base materials
- Components have to be mixed homogenously e. g. Shaker or high speed mixer

Cleaning of equipment

Cleaning of the working equipment: Immediately after usage with water or EFD-Cleaner 400744. Dried Coating residues can only be removed with organic solvents e. g. EFD-Thinner 400424

Resistance to storage

18 months in original packing at an ambient temperature of 5 to 25 °C. Protect from frost. Open packages are to be used within a short time.

The minimum storage stability of each batch is stated on the product label. The material does not necessarily become unusable if stored for longer than this period. However, for quality assurance purposes, an inspection of these materials is essential to ensure that they are still suitable for the application intended.

business and delivery.

DIN EN ISO 9001



Technical Data

Base	dispersed pigments		
Viscosity	liquid to thixotropic (depending on the colour shade)		
Product No.	Colour	Density g/ml	Pigment content % (colouring amount)
3902 01	blue BH9	1,2	40
3902 02	graphite black CL9	1,02	4
3902 03	magenta MH9	1,11	23
3902 04	deep black CH9	1,15	16
3902 05	green GH9	1,28	35
3902 06	orange OH9	1,08	25
3902 07	red RH9	1,19	35
3902 08	white WX9	1,86	65
3902 09	light red RS9	1,14	37
3902 10	oxide red RX9	1,84	55
3902 11	oxide yellow YX9	1,75	55
3902 12	violet VH9	1,06	6
3902 13	light yellow YH9	1,25	45
3902 14	opaque EFD	1,96	
3902 15	yellowYS9	1,15	38
3902 16	oxide orange YX8	1,66	52
3902 18	yellow orange YR9	1,21	34

More information are given in our technical data sheets of the corresponding Hydro-Coatings and the EFD-Info of the separate Hydro Base materials / AUTOMIX.