



Colorants

Linea HYDRO

Codice	Pigmento	C.I.	% indicativa	Viscosità (cps)	Peso spec.
0010	Black 430	P.B. 7	44	3000 (±1000)	1,24 (±0,03)
0020	Blue mix 80	P.B. 15:2 mix	44	1500 (±500)	1,21 (±0,03)
0021	Blue mix 20A	P.B. 15:3 mix	46	1500 (±500)	1,23 (±0,03)
0024	Blue mix 50	P.B. 15:2 mix	44	350 (±100)	1,22 (±0,03)
0030	Yellow OX	P.Y. 42	52	5500 (±1500)	1,60 (±0,05)
0033	Yellow 1	P.Y.1	47	4500 (±1500)	1,14 (±0,03)
0034	Yellow 3	P.Y.3	53	2250 (±750)	1,14 (±0,04)
0036	Yellow 74	P.Y. 74	47	4000 (±1000)	1,14 (±0,04)
0037	Yellow 83	P.Y. 83	35	3000 (±1000)	1,13 (±0,05)
0042	Red 112	P.R. 112	45	3000 (±1000)	1,14 (±0,04)
0043	Red 170	P.R. 170	42	3500 (±1500)	1,13 (±0,05)
0045	Red Violet	P.R. 101 mix	42	2800 (±1200)	1,29 (±0,04)
0062	Orange 5	P.O. 5	47	1500 (±500)	1,23 (±0,05)
0063	Orange 34	P.O. 34	40	2000 (±1000)	1,13 (±0,05)
0081	Violet 23	P.V. 23	20	1000 (±500)	1,07 (±0,07)
0091	Green 7	P.G. 7	47	3000 (±1000)	1,31 (±0,05)

GENERAL INFORMATIONS:

Linea HYDRO are colorants suitable to be used in waterborne systems based on polymers and copolymers, therefore it can be used in hydropaints, waterbased enamels, textured paints and in textile and paper printing.

Linea HYDRO colorants main features;

- High pigment concentration, low tendency to make foam and reliable viscosity.
- Small quantities of non ionic and anionic surfactant, water mixed glycols and biocides.
- They are fully mixable with one another without any foam or floating effect.
- They can be used both in internal and external, without reduction of water based enamel gloss nor bad influence on abrasion resistance and washability.

TECHNICAL DATA SHEET:

Look:	Fluid, pumpable and dosable pasta
Smell:	Very light, almost odourless.
pH (dispersion in water at 10%):	9,0 ± 1
Boiling point:	>100°C
Tone tolerance:	(CIELAB) DE < 1
Strenght tolerance:	± 3%
Attention:	stir before to use; close the packaging after use.