



EP vernici s.r.l.

Via roma 12
48027 Solarolo (RA)
tel. +39 0546 53322
fax. +39 0546 53323

www.epvernici.it
e-mail: laboratorio@epvernici.it

Pigmented pastes BP series

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|--------------------|---|
| DESCRIPTION | Solvent based pigmented pastes |
| USE | They are used to prepare solvent base colors with any binder that is listed in EP Tint software. |
| FEATURES | Thanks to the progressive formula with a mix of resins and wetting agents having high compatibility spectrum, pigmented pastes of BP series are compatible with the main types of products used in the industrial painting sector. The high micronization level that is reached during the production phase guarantees an optimal development of coloring power and a perfect stability over time. The main binders that can be used are: alkyd, polyurethane, acrylic, epoxy, chlorinated rubber, nitro, melamine, urethane. |
| STORAGE CONDITIONS | Keep cans sealed and protected from freeze and from heat sources at temperatures between + 5/35 ° C, for 12 months maximum. |



| Paste code | Pigment nature | Kind of pigment and COLOR INDEX | Specific weight*** | Resistance to light** | Chemical resistance* |
|-------------|-----------------------|--|--------------------|-----------------------|----------------------|
| BP02N | Inorganic | Titanium dioxide Pigment white 6 | 2.10 | 8 | 5 |
| BP06N | Inorganic | Yellow iron oxyde Pigment yellow 42 | 1.60 | 8 | 5 |
| BP09N | Organic | Blue phthalocyanine Pigment blu 15:4 | 1.10 | 7-8 | 5 |
| BP11N | Organic | Carbon Black Pigment black 7 | 1.10 | 8 | 5 |
| BP12N | Organic | Black flammruss Pigment black 6 | 1.20 | 8 | 5 |
| BP100N | Organic | Black flammruss Pigment black 6 | 1.00 | 8 | 5 |
| BP14N | Inorganic | Yellow oxyde Pigment yellow 184 | 1.35 | 8 | 4 – 5 |
| BP15N | Inorganic | Red iron oxyde Pigment red 101 | 1.85 | 8 | 5 |
| BP16N | Organic | Glossy Yellow Pigment yellow 74 | 1.15 | 6 | 5 |
| BP17N | Inorganic | Red iron oxyde Pigment red 101 | 2.00 | 8 | 5 |
| BP18N | Organic | RED 3 RK Pigment red 170 | 1.20 | 6 | 4-5 |
| BP21N | Organic | Violet chinacrid. Pigment violet 19 | 1.10 | 7 | 5 |
| BP22N | Organic | Red DPP Pigment red 254 | 1.20 | 8 | 5 |
| BP25N | Organic | Green phthalocyanine Pigment green 7 | 1.10 | 7-8 | 5 |
| BP27N | Organic | Violet dioxazine Pigment violet 23 | 1.00 | 7 | 4-5 |
| BP29N | Organic | Yellow isoindoline Pigment yellow 139 | 1.20 | 7 | 4-5 |
| BP30N | Organic | Orange HL Pigment orange 36 | 1.20 | 6-7 | 5 |
| BP33N | Organic | Magenta chinacrid. Pigment red 122 | 1.10 | 7 | 5 |
| BP616N | Organic | Glossy Yellow Pigment yellow 74 | 1.10 | 6 | 5 |
| BP630N | Organic | Orange HL Pigment orange 36 | 1.10 | 6-7 | 5 |
| BP55 – BP65 | Metallic | | 1.10-1.10 | | |
| BP75 – BP85 | Metallic | | 1.00-1.10 | | |
| BP24 | Inorganic transparent | Yellow Iron oxyde Pigment yellow 42 | 1.30 | 8 | 5 |
| BP106 | Inorganic transparent | Red iron oxyde Pigment red 101 | 1.30 | 8 | 5 |

*Chemical resistance: (1 min 5 max) resistance to oils DINEN20105, resistance to solvents DIN EN ISO 105-A02

** Resistance to light: (1min 8 max) according to DIN EN ISO 105-B01

*** Specific weight is indicative and it may change.

The information given in this technical data sheet is based on present scientific and technical knowledge and thus does not exempt the customer from testing the suitability of our products for their intended purposes.