**Физико-химические характеристики:**

|  |  |
| --- | --- |
| Внешний вид | Порошок белого цвета |
| Потери массы при прокаливании, % | 6-14 |
| Массовая доля соединений цинка, %: - в пересчете на Zn; - в пересчете на ZnO; | 40-50 49-60 |
| Массовая доля соединений фосфора, %, не менее: - в пересчете на РО4; - в пересчете на P2O5; | 40 30 |
| Массовая доля веществ, растворимых в воде, %, не более | 0,3 |
| Остаток после мокрого просеивания на сите с сеткой 0,045, %, не более | 0,3 |
| рН водной суспензии | 5,5-8,0 |
| Маслоемкость, г/100 г пигмента, не более | 40 |
| Диспергируемость, мкм, не более | 20 |
| Светлота тона, %, не менее | 97 |

**TECHNICAL DATA**

|  |  |
| --- | --- |
| Appearance | White powder |
| 1. Loss on ignition 600°C (%) | 6-14 |
| 2. Zn content (%) ZnO content (%) | 40-50 49-60 |
| 3. PO4 content (%) P2O5 content (%) | 40 30 |
| 4. Mass fraction of substances soluble in water %, max | 0,3 |
| 5. Sieve residue - 45 μm (%), max | 0,3 |
| 6. рН water suspension | 5,5-8,0 |
| 7. Oil absorption (cm3 /100g), max | 30 |
| 8. Dispersibility mkm, max | 20 |
| 9. Tone light , %, min | 98 |

# **Formulators Guidelines**

|  |  |  |
| --- | --- | --- |
| **Solvent Borne** | **Performance** |  |
| Short Oil Alkyd | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Medium oil Alkyd | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Long oil Alkyd | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| 2K Epoxy | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| High Solid Epoxies | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Epoxy Ester | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| PU | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |

|  |  |  |
| --- | --- | --- |
| **Water Borne** | **Performance** |  |
| Water reducible Alkyd | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Alkyd emulsion | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Epoxy Ester | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| 2K Epoxy | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |
| Acrylics and Modified acrylics | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |

|  |  |  |
| --- | --- | --- |
| **Powder** | **Performance** |  |
| Polyester |  |  |
| Silicone |  |  |
| Epoxy |  |  |

|  |  |  |
| --- | --- | --- |
| **Speciality coatings** | **Performance** |  |
| Wash primers | https://kronakril.com/img/star.png |  |
| Coil Coatings | https://kronakril.com/img/star.pnghttps://kronakril.com/img/star.pnghttps://kronakril.com/img/star.png |  |