



236 ZINC PHOSPHATE

General Description

The 236 Zinc Phosphate is an easy dispersing, white powder, non-toxic zinc phosphate tetrahydrate-based product with excellent outdoor durability for anticorrosive coatings.

Applications

The 236 is recommended for use in a wide range of resin systems, various solvent-based and water-based (reactive or non-reactive), air dry and baking systems. Areas of use include primers for automotive and aircraft metals, weldable steel coatings, coil coatings and other industrial applications.

Chemical and Physical Properties Typical Data

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|---|-----------|
| ZN Content (%) | 48 – 52 |
| PO4 Content (%) (after calcinations – 1 Hr at 600°) | 46 – 50 |
| pH of Water Suspension | 5.5 – 7.5 |
| Oil Absorption (lbs/100 lbs pigment) | 22 - 32 |
| Sieve Residue (45 microns, %) | ≤ 0.05% |
| Average Particle Size (microns) | 4.5 |
| Fineness (Hegman) | 5.5 |
| Bonded Water Content (%) | 15.7 |

Some of the values for chemical and physical properties are provided for general information only. They are approximate values for reference and not specifications utilized in the quality control procedures of the product..

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LANSCO COLORS

305 WEST GRAND AVE., MONTVALE, NJ 07645 201-307-5995 • FAX 201-307-5855
191 SECOND AVE., WARWICK, RI 02886 401-461-4100 • FAX 401-785-9323

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TIME LIMIT FOR BRINGING SUIT: All suits must be commenced within one-year from the date on which the product at issue is delivered to Buyer.