

4P32

EverZinc's **unique atomization process** offers zinc powders of high zinc metal content and the highest purity, compliant with the stringent demands of ASTM 520 Type II & Type III. The 4P32 zinc powder was designed for liquid and powder anticorrosion coatings.

- Applications :**
- . Zinc primers (silicates, epoxies, polyurethanes...both solventborne and waterborne)
 - . Shop primers
 - . Mechanical plating
 - . Sherardizing
 - . Cold galvanizing
 - . Zinc flakes
 - . Thermal spray

- Packaging :**
- (UN approved)
- . Paper bags **25kg**
 - . Metal drums **25-100kg**
 - . Big bags **250-1500kg**

- Shelf life :**
- (Recommended)
- . Paper bags **12 months**
 - . Metal drums **12 months**
 - . Big bags **12 months**

- Storage :**
- Indoor in a dry ventilated location.
- To maximize the shelf life and maintain product integrity, do not open the package until material is to be used

Physical data	Standard/Method	Specification
Particle size (x50)	Sympatec	4.7 µm - 7.4 µm
Cut off diameter	Sympatec	≤ 32 µm
Sieve residue at 45µm	ISO3549/sieving	≤0.01%
Oil Absorption	ASTM D281	6-7%

Chemical data	Standard/Method	Type II	Type III
Total zinc	Calculation	≥ 99%	≥ 99%
Metallic zinc	ISO 3549	≥ 97 %	≥ 97 %
Pb	ISO 3549/AAS	≤ 0.003%	≤ 0.002%
Cd	ISO 3549/AAS	≤ 0.001%	≤ 0.001%
Fe	ISO 3549/AAS	≤ 0.002%	≤ 0.002%

The information contained herein has been compiled to the best of EverZinc's knowledge and is presented without any obligation.

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