

FH1000

Sustainably oriented, EverZinc's distilled zinc powder is produced from **recycled zinc or SHG zinc**. Our products are extensively used in the manufacturing of **liquid and powder coatings** and comply with ASTM D520 Type I and type II (EP).

Applications

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

Packaging

(UN Approved)

- . Metal drums : 4-60kg
- . Big bags : max. 1000kg

Shelf Life :

(Recommended)

- . Metal drums : 12 months
- . Big bags : 6 months

Storage :

Indoor in a dry ventilated location.

To maximize the shelf life and maintain product integrity, do not open the packaging until the material is to be used.

Physical data	Test method	Type I & Type II
Particle size (x50)	GB/T 19077	2.0 μm-3.5 μm
Cut off diameter (x99.5)	GB/T 19077	≤ 12 μm
Sieve residue at 45μm	ISO3549	≤ 0.01 %

Chemical data	Test method	Type I	Type II (EP)
Total zinc	Calculation	≥98%	≥98.5%
Metallic zinc	GB/T 6890	≥94 %	≥94 %
Pb	GB/T12689.12	≤0.1%	≤0.01%
Cd	GB/T12689.12	≤0.01%	≤0.01%
Fe	GB/T12689.12	≤0.05%	≤0.005%

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

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