



# FH800

**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	2.5µm-4.5 µm
Cut off diameter (x99.5)	GB/T 19077	≤ 15 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	≥94.5 %	≥94.5 %
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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