



宁波洪大进出口有限公司  
NINGBO HONGDA IMP & EXP CO.,LTD

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## Technical Data Sheet

**Product:** Fluorescent pigments (HW Series)

**Comprising:** Pink Cerise HW-01, Yellow Orange HW-02, Lemon Yellow HW-03, Red orange HW-04, Yellow orange G HW-05, Green HW-06, Violet HW-07, Red Violet HW-08, Blue HW-09, Rubine HW-10, Scarlet HW-11, Golden Yellow HS-12, White HW-13 & Turq blue HW-15

**Highlight of properties:** Advantage of full color, high strength, bright shade and economical.

**Recommended Application:** widely used in Textile printing, paint, ink paper and plastics whose processing temperature is below 180°C and rubber products.

### Physical Properties:

**Specific Gravity:** 1.3 g/cm<sup>3</sup>

**Particle size:** ≤ 5 μ m

**Softening point:** 140°C

**Moisture:** ≤ 3%

**Heat resistance:** ≤ 190°C

### Toxicity:

HW series are essentially non-toxic.

### Storage

Under conditions that are cool, dry, covered, away from direct sunlight and free of airborne contaminants, the shelf life of HW series will be indefinite. Upon extended exposure to heat and humidity, HW series may form hard lumps that must be crushed prior to use.