



# Epoxy Resin Curing Agent 2215 TDS

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**Disclaimer:** The data has been proven correct under specific conditions, but our company does not commit to or bear any legal responsibility for all data. Please test before use to ensure it is suitable for your formula system before mass use.

## 1. Product Description

2215 is a cycloaliphatic amine modified curing agent. It features light color, solvent-free, strong color retention in intermediate coat, fast curing speed, good sandability and excellent acid and alkali resistance.

## 2. Technical Indicators

| Item   | Specification | Test Method            |
|--|---------------|------------------------|
| Color (Gardner Method)                             | ≤10           | GB/T 9281.1            |
| Amine Value (mgKOH/g)                              | 240~300       | Perchloric Acid Method |
| Viscosity @25°C (cps)                              | 300~800       | GB/T 9751.1            |
| Active Hydrogen Equivalent                         | 98            | Calculation            |
| Recommended Mixing Ratio<br>(Epoxy Equivalent 190) | 100:50        | -                      |

## 3. Curing Characteristics

| Item  | Specification | Test Method    |
|---|---------------|----------------|
| Gel Time, 50g @25°C (minutes)                 | 30~50         | N/A            |
| Linear Drying Time (200um/25°C) / hour        | 4.0/6.8       | GB/T 1728-2020 |
| Curing Hardness (1cm/15g*25°C*24H)<br>Shore D | 78.0          | N/A            |

## **4. Recommended Applications**

Industrial coatings, adhesives, etc.

## **5. Packaging**

200kg iron drum packaging (net weight).

## **6. Storage Method**

Seal in the original container, store in a ventilated and cool place, away from fire sources.

## **7. Shelf Life**

Under the condition of sealed original packaging at room temperature, the shelf life is at least 12 months.