

# Asphalt Cold Patch Product Specification Sheet

## 1. Basic Information:

| Parameter Category        | Value                                         |
|---------------------------|-----------------------------------------------|
| Description Material Type | Solvent-based cold patch                      |
| Operating Temperature     | -30℃～50℃                                      |
| Packaging                 | 20kg/25kg bags or bulk (ton bags)             |
| Shelf Life                | 24 months unopened<br>(moisture-proof sealed) |

## 2. Technical Performance

| Parameter Category           | Value                    | Parameter Category   | Value      |
|------------------------------|--------------------------|----------------------|------------|
| Initial Strength (1h)        | ≤3KN                     | 24h Stability (60℃)  | ≥3KN (60℃) |
| Immersion Residual Stability | ≥85%                     | Compressive Strength | ≥2MPa      |
| Adhesion Grade               | Level 4-5<br>(excellent) | Service Life         | 5-8 years  |

## 3. Construction Parameters

| Parameter Category             | Value                                                               |
|--------------------------------|---------------------------------------------------------------------|
| Instruction Compaction Density | 1 m³ ≈ 2.35 tons                                                    |
| Traffic Opening Time           | Immediate access (speed limit ≤30 km/h within 12h after compaction) |
| Repair Area per Ton            | Depth 3cm: ~17 m²; 5cm: ~10 m²; 8cm: ~6.25 m²                       |