CEMENTING

PRODUCT DATA SHEET

WH-2 Weighting Spacer Agent

Product Description

WH-2 is a dusting agent that made of some high active surface active agents, suspending agent, weighting agent, thinner and the others addition agents.

Characteristics

- Suitable temperature:25°C ~ 150°C (BHCT).
- WH-2 is a free flow powder, non-poisonous, non-odor, and non-corrosive.
- WH-2 can confect different density dusting agents among 1.0~1.9g/cm³, it also washing the wall of well
 effectively.
- WH-2 has good compatibility with cement slurry, can dilute cement slurry effectively and improve the performance of cement.

Technical Specification

| Items | Specification |
|--|--------------------------------|
| Appearance | Flowbility powder or particles |
| Water content,% | ≤10.0 |
| Fineness (0.425mm sieve),% | ≤10.0 |
| Initial consistency , Bc | ≤30.0 |
| Thickening time,min/80 °C,46.5MPa,45min | ≥60.0 |
| Density difference, g/cm ³ | ≤0.05 |
| Compression strength, MPa/80°C,normal pressure,24h | ≥7.0 |

The ingredient of the cement in the table is: JiaHua G class: cement, pre-made dusting agent: 5%, W/C: 0.44, water quality: tap-water (BWOC).

Packing, Storage

- Sacked with three-layer plastics bag, 25kg per bag.
- Be kept away from moisture and possible damage of the packages in transportation.
- Storage life time is two years.

