**OXJSJ-01 Product specification**

**Product chemical name: Solid polycarboxylic acid series high performance water reducer**

**Product application：**This product is a bulk polymerization product, which is suitable for cement paste, mortar, dry mixed mortar and concrete. It can improve the working performance, reduce the hydration heat release rate and improve the workability of concrete. It is suitable for ordinary concrete, pumped concrete and high-strength concrete. It has good advantages in cost and transportation compared with traditional mother liquor water agent. It can be configured according to the concentration of water reducing agent required by customers.

**Quality index:**

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| **product** | **OXJSJ-01** | **Test standard** |
| **appearance（25℃）** | White to light yellow powdery solid | Visual inspection |
| **Water reducing agent ratio (%)** | ≥25 | GB/T6368-2008 |
| **pH value (1% aqueous solution)** | 3-5 | GB/T 6368-2008 |
| **Gas content (%)** | ≤3 | GB/T8077-2012 |
| **Solid content (%)** | ≥99 | GB/T8077-2012 |
| **Chloride ion content (%)** | ≤0.1 | GB/T8077-2012 |

**Package specification：**25kg composite plastic woven bag or 25kg composite plastic paper bag.

**Storage and transportation conditions：**This product is non-toxic and flame retardant. It can be handled according to the general chemical transportation regulations. It is strictly prohibited to transport it together with oxidants, edible chemicals, etc. Store in a dry, cool and ventilated place. Avoid direct sunlight and rain during transportation. The storage and transportation temperature should not be higher than 35 ℃.

**Product shelf life：**The shelf life is 3 months under the specified storage and transportation conditions.