

SE100 (Starch Ether)

Product Description

SE100 is a modified and etherified potato starch. It is mainly used to enhance the construction feel and slip resistance of gypsum mortar, increase the water content of gypsum mortar, and work synergistically with cellulose ethers to improve the water retention and slip resistance of gypsum mortar.

Product Specification

➤ Moisture (%w/w)	10.0 Max	(Based on ISO 1666:1996 (E))
➤ pH	6.5-9.5	(5.0% dry substance (solution))
➤ Sieve analysis (%w/w)	1.00 Max	(Mechanical sieving on 355 micron)

Application and properties

The SE100 can significantly provide following performance to all plaster mortars.

- ✧ Good thickening efficiency
- ✧ Excellent workability
- ✧ Good anti-sip
- ✧ Good water retention

Packaging and Storage

- Storage condition Clean and dry condition at ambient temperature, away from odorous materials
- Shelf life 24 months
- Packaging 25 kg multiply paper bag
- Bag labelling includes batch code, label declaration, and manufacture date
- Delivery configuration 30 bags per pallet, stretch wrapped with bottom sheet
- Pallet type include: wood and plastic, both 1080 x 1300 mm
- Other pack sizes, big bags, bags per pallet and bulk, may be available