

Technical Data Sheet

Starvis[®] SE 45 F

High-performance Starch Ether

Characteristics / Chemistry

Starvis[®] SE 45 F is a specially designed Starch Ether with following properties:

- → combines high-sag-resistance with reduced retardation on the cement hydration
- → very good workability
- → excellent smoothability
- reduced stickiness and tackiness to the trowel
- → improved yield

Fields of Application

Starvis[®] SE 45 F is especially suitable for sagresistant applications, e.g.:

- → cementitious tile adhesives and joint grouts
- → renderings
- ➔ EIFS mortars (Exterior Insulation Finishing Systems)
- repair mortars
- masonry mortars

Technical Data

| Physical shape | powder |
|--|--|
| Appearance | characteristic, white to slightly colored |
| Drying loss, [%] | max. 8 |
| Bulk density, [kg/m³] | 500 to 700 |
| Dosage recommendation, [%] in relation to weight of dry material mix | 0.01 to 0.20 |

Further Technical Data

| Packaging | 25 kg paper bag |
|-----------------------|--|
| Storage | to be stored in its unopened original packaging, store dry below 40 °C and protect from excessive heat |
| Shelf life | 1 year |
| Storage class | 11 (combustible solids) |
| Transport regulations | not known as a dangerous good according to transport regulations |

Technical Leaflet

Please have a look at our additionally available technical leaflet "**Starvis® SE – Starch Ethers**" to get more information about their intended use, performance, properties and application technological data.

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This technical note is valid until replaced by a new issue.

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