



# ASOSER

## Ceramic tile adhesive

### Description:

ASOSER is a cement based tile adhesive which is modified with polymer additives. It can be applied up to 8 mm.

### Areas of Application:

It is used as an adhesive in both vertical and horizontal applications at interior and exterior works to fix ceramic, ceramic tile, clinker and etc. to cement based substrates such as concrete, plaster, etc.

### Technical Data:

Color:	grey - white
Application thickness:	0 – 6 mm.
Pot life:	at 23°C 2,5 hours (*)
Dry film occurs:	approx. 20-25 minutes (*)
Trafficable in:	24 hours
Mixing ratio:	25 kg ASOSER/~6 to 6,5 liter water
Temperature resistance:	- 20°C - + 70°C
Freeze-thaw resistance:	suitable to TS 11140 EN 12004

(\*) Wind-free, 23°C and % 50 relative humidity

### Packaging:

25 kg bag.

### Storage:

It can be stored in a dry condition for 12 months.

### Surface Preparation:

- Application surface has to be free from dirt, dust and separating agents. If there is lime and plastic paint on the surface, these materials shall be removed from the surface by mechanical methods and then primed with EMÜLFIX-A.
- If cavities' depths exceed 5-6 mm. These cavities shall be filled with ASOSER prior to the application.

### Product Preparation:

- Mix 25 kg. ASOSER with 6-6,5 liters of water with respect to the air conditions. After that, mix with a mechanical mixer and wait for 10-15 minutes to begin application.
- The mix must be used in maximum 2,5 hours.

### Method of Application:

- Begin to fill joints after 24 hours.
- White ASOSER is advised to be used in small marvel fixing applications.
- During application ambient temperature must be between + 5°C and + 35°C, after the application for next 8 hours, ambient temperature must not fall under + 5°C.
- Highly absorbent surfaces must be saturated or primed with EMÜLFIX-A.
- The application thickness is dependent on the notch thickness of notched trowel which should have been selected appropriately according to the tiles.

Notch Thick. (mm)	4	6	8
Consumption (kg/m <sup>2</sup> )	1,7	2,7	3,2

### Cleaning:

Clean tools with water after the application.

### Important Advises:

- Pot life is highly dependent on the temperature of water in the mix and ambient temperature.
- Choose one of the ASOFUGA Series for joints between tiles according to application type.

### Health and Safety:

Refer to the MSDS.