

# TKF EXPORT FOAM

## Standard EPB baseline tunnelling foam

### Background

TKF EXPORT is a long-established EPB conditioning foam for general use. Recommended for frequently changing face conditions. Reduced torque, rapid advance. Inhibits re-adhesion of clay cuttings. Safe in use. Benign environmental profile.

### Specific benefits

- ◆ Frequently changing, intermittent granular/ clay face
- ◆ Granular, gravel, cobble, etc (with polymers as required)
- ◆ Baseline reference testing
- ◆

### Packaging

- ◆ 25 litres kegs: 200 litres drums; 1000 litres IBC's.

### Use

Being a non-specific formulation, TKF EXPORT is particularly suitable for use along with polymer admixtures to achieve particular effects, such as TK60 POLYMER (muck stiffening, lubrication) and MX LIQUID (suspension, lubrication).

### Physical characteristics

Colourless, viscous liquid.

### Consumption per m3 spoil

Our general recommendations are as follows:

Treatment Intensity:	Lower	Higher
Face	Granular	Clayey
Advance Rate	Slower	Faster

**Solution:** 1.5 to 3.0% in water

**Admix water solution per m3 spoil:** 10 to 16% (90 to 120 litres)

### Health and Safety/ Environmental Protection

Please refer to MSDS (Material Safety Data Sheet) for this product before use. Do not handle until all safety precautions have been read and understood.

### Availability

Worldwide

For further guidance, and specific recommendations and costings for your project, kindly contact:  
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**TKF  
EXPORT  
FOAM**  
Standard geotechnical foam