

Technical Data Sheet

Morr-Foam

Morr-foam is a free-flowing/ self-levelling foamed concrete designed specifically for void-fill applications.

Specification

Compressive strength range 2 N/mm² – 10 N/mm²

Available as C2/ C4 classes

Fresh Density 1600 - 1800 kg/m³

For Lower Density – S Morris can work with specialist contractors, to deliver a combined solution.

Applications

HAUC reinstatements (conforms to section A2 of the SROH as a Foamed Concrete for Reinstatement (FCR) and Clause 1043 of the specification for Highway Works SHW).

Tank Fill

Trench Reinstatement

Pipe Lines

Service Ducts

Structure Stabilisation

Consistency

Morr- Foam is free flowing requiring no mechanical compaction. Remains workable for up to 2 hours

Note

Concrete should not be placed when the ambient temperature is below 5 degrees.

Protect the surface in warm and, or windy conditions.

Strength/density can be adjusted or modified to suit individual construction applications.

It is recommended to limit pour depths to 1m and case deeper sections in consecutive pours. Installation of sections deeper than 1m may cause the collapse of the air within due to the concrete's self-weight.

Specification and standards Relevant to British and European standards, Certification available on request.

Responsibly sourced

S Morris Ltd is committed to carrying out its operations in a sustainable manner and in compliance with ISO 14001, ISO 9001, ISO 45001, BES 6001.

