

# MasterRoc<sup>®</sup> TSL 865

## Elastic polymer-based thin spray-on liner (TSL) for surface reinforcement and weathering protection of soil, rock and coal strata

### Description

MasterRoc TSL 865 is a single-component polymer powder for spray-application onto soil and rock for reinforcement or weathering protection. Through good bond to most substrates, high elasticity and high tensile strength, the ground stability and stand-up-time is improved.

Sprayed concrete can be applied against the membrane as soon as it has set.

### Applications

Recommended for use in:

- Stabilization of soil and rock
- A possible alternative to mesh/screen protection, with or without bolts
- Preliminary slope protection binding the surface before the area is ready for sprayed concrete
- Helps to reduce hard-rock strain bursting
- Pillar/rib support
- Rehabilitation of collapsed areas
- Vent stopping
- Water retention pond liners

### Features

- No toxic components
- No classification needed for transport
- Ready for use
- Fast setting (within five minutes) and gains tensile strength during the following hours, days and weeks

### Benefits

- Good bond to concrete, rock and coal
- Spray application by simple equipment
- Rapid set up; allows stop and start at any time; easily cleaned with minimal waste
- Reduces air-slaking and rock weathering





## Storage and Handling

**Storage Temperature:** MasterRoc TSL 865 thin spray-on liner should be stored in original, unopened bags below 104 °F (40 °C).

**Safety:** The product has no toxic components. The use of gloves, eye protection and a dust mask when spraying are recommended.

## Packaging

MasterRoc TSL 865 thin spray-on liner is available in 44 lb (20 kg) bags.

## Related Documents

Safety Data Sheets: MasterRoc TSL 865 thin spray-on liner

## Additional Information

For additional information on MasterRoc TSL 865 thin spray-on liner, contact your local sales representative.

*Master Builders Solutions creates technologies for the construction industry inspiring people to build better. We are active in ~40 countries and operate 35 production sites with over 1,600 employees. We develop, produce, and market high-quality chemical admixtures, as well as adjacent core technologies, to master the challenges of today and support a decarbonized future. Our people are pivotal and pair leading technologies and a strong brand heritage to surpass our customers' expectations and drive continuous value creation.*

## Limited Warranty Notice

Master Builders Solutions Admixtures US, LLC ("Master Builders Solutions") warrants this product to be free from manufacturing defects and to meet the technical properties on the current Technical Data Guide, if used as directed within shelf life. Satisfactory results depend not only on quality products but also upon many factors beyond our control. MASTER BUILDERS SOLUTIONS MAKES NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO ITS PRODUCTS. The sole and exclusive remedy of Purchaser for any claim concerning this product, including but not limited to, claims alleging breach of warranty, negligence, strict liability or otherwise, is shipment to purchaser of product equal to the amount of product that fails to meet this warranty or refund of the original purchase price of product that fails to meet this warranty, at the sole option of Master Builders Solutions. Any claims concerning this product must be received in writing within one (1) year from the date of shipment and any claims not presented within that period are waived by Purchaser. MASTER BUILDERS SOLUTIONS WILL NOT BE RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR PUNITIVE DAMAGES OF ANY KIND.

Purchaser must determine the suitability of the products for the intended use and assumes all risks and liabilities in connection therewith. This information and all further technical advice are based on Master Builders Solutions' present knowledge and experience. However, Master Builders Solutions assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights, nor shall any legal relationship be created by or arise from the provision of such information and advice. Master Builders Solutions reserves the right to make any changes according to technological progress or further developments. The Purchaser of the Product(s) must test the product(s) for suitability for the intended application and purpose before proceeding with a full application of the product(s). Performance of the product described herein should be verified by testing and carried out by qualified experts.