



METHOD™ HEMC 100

Methyl Hydroxy Ethyl Cellulose

CAS Number: 9032-42-2

DESCRIPTION

METHOD™ HEMC 100 is a non-ionic methyl hydroxy ethyl cellulose ether designed for use in smooth trowel adhesives, tile adhesives, skim coats, cement-based plasters, and drymix construction systems. The product provides excellent workability, water retention, slip resistance, and heat stability in cementitious formulations.

KEY FEATURES

- Excellent workability
- Good water retention
- Good slip resistance
- Good heat stability
- Suitable for drymix mortar systems
- Improves application performance

APPLICATIONS

- Smooth trowel adhesives
- Tile adhesives
- Skim coats
- Cement-based plasters
- Drymix construction materials

TYPICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Appearance	White powder
Viscosity (2% solution, 20°C, Brookfield, 20 rpm)	45,000 – 55,000 mPa·s
pH	5.0 – 9.0
Particle Size (through 80 mesh)	≥95%
Moisture Content	≤6.0%



**LIMITED WARRANTY INFORMATION.
PLEASE READ CAREFULLY.**

Chemport Pty Ltd provides the information contained in this document in good faith based on the best knowledge available at the time of publication. While we believe the information to be accurate and reliable, it is intended for general guidance only and is provided without warranty of any kind, express or implied.

Users are solely responsible for determining the suitability of this product for their specific application and for ensuring compliance with all relevant regulations, industry standards, and intellectual property rights. The product must not be used in violation of any law, statute, or third-party rights.

Chemport Pty Ltd shall not be liable for any direct, indirect, or consequential loss or damage arising from the use of this product or reliance on the information provided in this document. Users should refer to the current Safety Data Sheet (SDS) and perform their own evaluations, including any necessary testing, to confirm the product's suitability for use in their particular conditions.

This document is subject to revision without notice as new data becomes available.

TECHNICAL SUPPORT
+61294103317
info@chemport.com.au

Level 9 Tower A
821 Pacific Highway
Chatswood NSW 2067
Australia
chemport.com.au

PACKAGING

Available in 25 kg paper bags with polyethylene inner liner.

STORAGE & HANDLING

Store in a cool, dry, and clean area away from direct sunlight and moisture.

SHELF LIFE

Two years from production date when stored under recommended conditions.

SAFETY

Please refer to the relevant Safety Data Sheet (SDS) before handling or using this product.