

PRODUCT DESCRIPTION

Zemdrain® MD is a reusable CPF liner designed to support high-standard concrete results across civil and commercial sites. Its membrane and drainage grid work together to guide surface moisture into controlled channels, helping create dense and uniform concrete surfaces with fewer visible marks.

This formliner is effective on vertical, horizontal, and inclined formwork, making it suitable for walls, tanks, tunnel linings, and other large structures. With two or three reuse cycles under the right conditions, Zemdrain® MD provides a practical balance between performance and efficiency.



FEATURES & BENEFITS

- Reusable CPF liner that supports 2-3 pours
- Polypropylene membrane for clean surface results
- Drainage grid for moisture movement beneath the liner
- Works in vertical, horizontal, and inclined positions
- Designed for large wall panels and repeat formwork cycles
- Helps reduce surface blemishes and laitance

APPLICATIONS

- Civil infrastructure
- Tunnel walls and retaining structures
- Tanks and treatment facilities
- Architectural concrete where surface quality matters
- Precast and in-situ installations

INSTALLATION INSTRUCTIONS

1. Prepare formwork to ensure it is clean and dry.
2. Cut Zemdrain® MD to size and position it on the panel.
3. Fasten the formliner with staples. Use 8–10 mm stainless steel staples placed at 20–30 mm centres.
4. Apply tension along the length to keep the membrane flat.
5. Seal overlaps with approved tape if required.
6. Pour concrete once installation is complete.
7. Inspect the liner after stripping to confirm suitability for reuse.

PACKAGING & AVAILABILITY

Product Code	Description	Pack Qty
116772	Zemdrain MD CPF Liner 2.5 m × 35.0 m Roll	1

TECHNICAL SPECIFICATIONS

PHYSICAL PROPERTIES

Property	Value
Material	Polypropylene membrane and PP drainage grid
Concrete Side	Smooth to lightly structured membrane
Formwork Side	Drainage grid for moisture guidance
Reusability	Two or three uses
Roll Size	2.5 m × 35.0 m
Shelf Life	Two years in sealed packaging
Release Film	LDPE, siliconised on one side

STORAGE

- Store Zemdrain® MD in a dry and enclosed area.
- Keep rolls in their original packaging until installation.
- Avoid stacking heavy items on top of the rolls to prevent deformation.