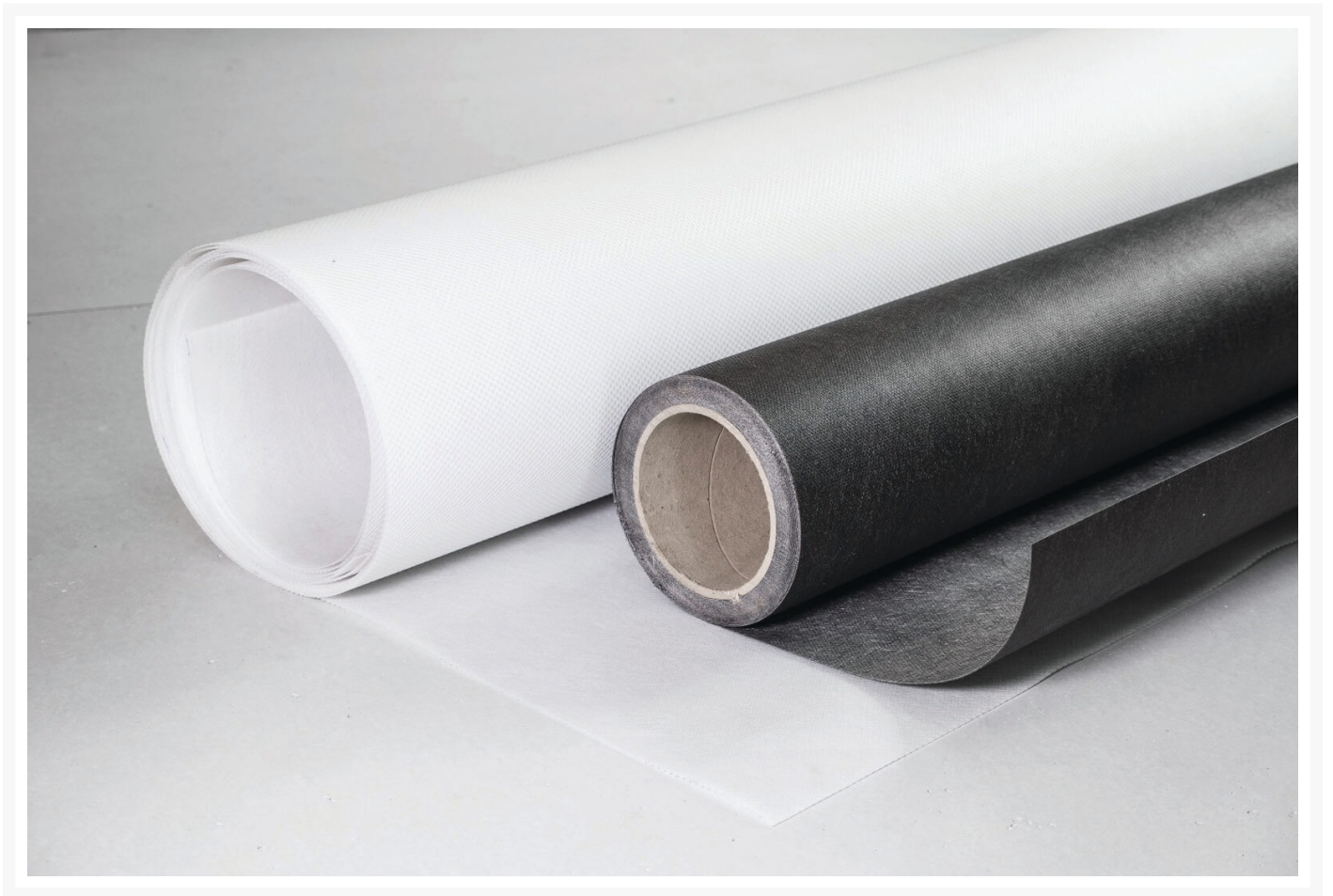


Max Frank Zemdren CPF Liner, 50m Roll

Product Images





Short Description

Zemdrain Classic Single Use Form Liner 1.6 - 4.2m width x 50m Roll. Zemdrain non-woven liner draws water away from the concrete's surface, resulting in greater surface hardness and a blowhole-free, low-pore surface. Other styles available, please contact Jaybro for a quote on your specific project.

Description

The controlled permeability formwork (CPF) liner Zemdrain drains the water from the edge concrete. This makes it harder, denser and more resistant, which significantly increases the service life of the concrete surface.

During compaction, the oiled impermeable/low-absorbent faced formwork traps air and excess water at the formwork interface. This results in an increased surface ratio with increased porosity and permeability. The resulting reduced density and blowholes produce a more open concrete structure.

The solution: Zemdrain® CPF liners drain excess air and water from the surface of the concrete. This reduces the water to concrete ratio in the outer 20 mm of the surface to nearly optimum values, and virtually eliminates blowholes. The resulting concrete has increased resistance to all aggressive elements.

Zemdrain non-woven liner lends concrete the following properties:

- Improved concrete surface
- Greater surface hardness
- Blowhole-free, low-pore surface
- Reduced growth of microorganisms and algae
- Better freeze-deicing salt resistance
- Increased abrasion resistance

Features and Benefits

- Increased service life of the concrete surface
- Value retention of the concrete surface
- Proven cost savings over the total service life of the structure
- No concrete release agent required

Variations Available

Max Frank Zemdrain Classic

- Smooth or slightly textured, grey upper surface (concrete side)
- Rear side (formwork side) black and rhomb shaped recesses
- Roll size: 1.6 m - 4.2 m width and 50 m length
- For covering large and small surfaces
- For single use
- Approval for drinking water according to W270 and W347

Zemdrain Classic prefabricated

- Zemdrain® Classic prefabricated is a made-to-measure CPF liner for the inside of formwork for round containers. The special prefabrication ensures creasefree lining of round formwork.
- For single use

Zemdrain MD

- Smooth to slightly textured, white surface (concrete side)
- Rear side (formwork side) with special draining grid
- Roll dimensions: Width 2.5 m and length 35 m
- Very economic because of the possibility of repeated use (2 - 3 times), simple and quick assembly
- High water storage capacity, therefore also suited for inclined or horizontal surfaces

Additional Information

CODE	40-CPFZD12050
Suits Substrate	Concrete
Brand	Max Frank

