Technical data sheet

MAX FRANK formwork liner self-adhesive

MAX FRANK formwork liner self-adhesive is a controlled permeability formwork liner.

MAX FRANK formwork liner self-adhesive can be used with all formwork but is particularly suited for special applications:

- for steel or plastic faced forms where stapling is very difficult or impossible
- for formwork with specific geometrical shapes
- for aesthetic concrete where staple marks are unacceptable
- for small-sized formwork panels

Keep material square on the form, remove protective backing, gently press the liner against the form

Firmly fix in position by applying a uniform pressure to the surface using a special roller

Concrete surface quality

Precise, computer-controlled application of the PSA-glue* on the rear side of the formliner ensures that water draining channels in the grid remain unimpeded. The glued surface is covered with a protective backing, which is simply removed prior to the application; the formliner can thus simply be glued to the formwork.

During concreting water and air are drained as usual. Using the well proven formliner, the usual surface concrete quality will thus be produced.
Product properties of MAX FRANK formwork liner self-adhesive:

- MAX FRANK formwork liner self-adhesive is manufactured from polypropylene
- Upper surface (concrete face): smooth to slightly textured filter fabric (PP)
- Rear side (formwork face): with special grid (PP) and adhesive
- Adhesive type: PSA (*Pressure Sensitive Adhesive) made of thermoplastic polymers
- Separating film: LDPE, with silicone coating on one side
- Roll size: 2.5m wide x 35 m long
- Multiple use: 2-3 times possible dependent upon handling, etc.
- High water/air storage volume, thus also suited for inclined and horizontal surfaces

At formwork temperatures of 40°C (104 °F) and higher, the re-use of Max Frank formwork liner self-adhesive is limited. The self-adhesive layer may delaminate at such elevated temperatures, causing the formwork liner to peel off the form and stick to the concrete surface.

Prior to using MAX FRANK formwork liner self-adhesive please clarify all technical details with our sales representatives or our technical advisory department:
Phone +49 9427 189-189 or send an e-mail to technik@maxfrank.de

The user must check the suitability of use of the products in the actual installation situation. This information sheet is subject to constant updates. We therefore expressly reserve the right to make technical changes, even without prior notice to the customer. The respectively valid version can be found on our homepage at: www.maxfrank.de. In addition, our General Terms and Conditions of Sale apply.