

**What do we need:**

- 1 kg A1 liquid
- 2 kg A1 powder
- 10 g A1 orange pigment
- 1m² EPS
- 1 m² A1 triaxial fibre
- Thix A
- scale
- cups
- spatula
- drilling machine with mixer
- stirring rod
- water



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1 Put all the materials ready for use.



2 Calibrate the scale and weigh 1 kg liquid and 2 kg powder



3 Add 10 g pigment orange to the A1 liquid.



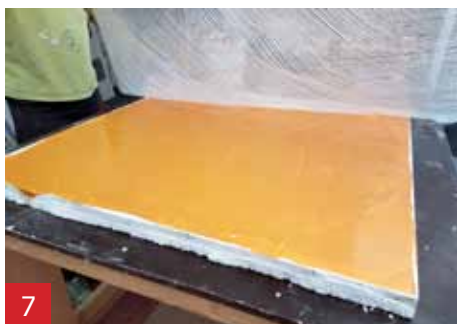
4 Then add the A1 powder to the A1 liquid and stir for 1 minut until you have a smooth surface.



5 Clean the mixer directly after use in water.



6 Apply a thin layer of A1 on the EPS with a spatula.



7 While still wet directly apply a piece of $\pm 1\text{m}^2$ triaxial fibre on the A1.



8a Smoothen the triaxial fribre with the spatula from the center.



8b



9 Add 1% of Thix A to the remaining A1 and stir well with a sturring rod. The A1 becomes thicker.



10 Apply this with the spatula on the surface of the panel to create a smooth finish layer. Let it cure for 1 hour.



11 Final result, a strong panel coated with a thin layer of A1.