

COMPARISON BETWEEN HATSCHEK AND FLOW-ON BOARD MACHINE

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Abstract.

The production of NT (non-asbestos) fiber cement boards, require some adjustments in the entire production process. Mainly the raw materials used for that and their selection have to be adapted on the one hand with regard to the product quality and on the other hand focused on the optimal manufacturing process.

With the well known HATSCHEK principle the most of all kind of fiber cement sheets can be produced. But some of raw materials are not workable on the HATSCHEK board machine. In those cases the Flow-on board machine could be a good alternative.

Whit this presentation we want to show the comparison between those two production methods with their advantages and disadvantages. Further we speak also about the special features regarding the interpretation and operation works for Flow-on and HATSCHEK plants.