

# RenoScreed®

Energy-Saving refurbishment system

# Heating Record

**Client:** \_\_\_\_\_

**Construction project:** \_\_\_\_\_

**Construction stage:** \_\_\_\_\_  
 (floor/apartment)

### Initial remarks

- The heating procedure is based on the requirements set out in bulletin FBH-M1 of the Central Association for Sanitation, Heating and Air Conditioning (ZVSHK) as well as those of DIN EN 1264-4. The current BEB work instruction sheets must be followed.
- During laying and hardening of the screed, the room temperature should be around 15 to 18°C. We recommend starting up the heating before commencing the screed laying. It should be set at a low flow temperature (approx. 20°C).
- **After** a waiting period of 72 hours, air change without draft must be ensured, to remove the excess moisture. The screed surface must not be covered (e.g. with foil, bags, pallets, etc.)
- Heating can be commenced **72 hours** after the **RenoScreed® Energy Saving & Refurbishment System** has been laid.
- The screed is ready for covering with flooring once the requirements of Table 1 in DIN 4725 Part 4 are met.

### Documentation

Date **RenoScreed®** laid: \_\_\_\_\_

Heating commenced: \_\_\_\_\_

Heating day:	Procedure	Confirmed carried out	
		Name	Signature
1	Heated to flow temperature of 25°C Night temperature setback disabled		
2	Heated to flow temperature of 35°C Night temperature setback disabled		
3	Heated to flow temperature of 45°C Night temperature setback disabled		
4	Heated to flow temperature of 55°C Night temperature setback disabled		
5-6	Maximum flow temperature maintained		
7	Reduced to flow temperature of 45°C Night temperature setback disabled		
8	Reduced to flow temperature of 35°C Night temperature setback disabled		
9	Reduced to flow temperature of 25°C Night temperature setback disabled		
10	Heating switched off and allowed to cool		

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### ***Please note the following:***

- Prior to laying the final flooring, residual moisture must be measured with the CM-tester. The gauge pressure must be read and evaluated after 10 minutes for a weighted sample of 50 g.
  - The final flooring should be laid immediately when the screed is ready for covering. An adverse building climate may result in the screed becoming damp again!
  - If the screed is not ready for covering after the above mentioned heating procedure, heating should be continued at a flow temperature of 40°C until it is verified as ready via a new moisture measurement or construction drying should be performed.
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### ***Screed ready for covering***

End of heating: \_\_\_\_\_

Screed ready for covering according to CM measurement \_\_\_\_\_

Laying of final floor covering commenced \_\_\_\_\_

(CM measurement must be performed immediately prior to laying the final floor covering)

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### ***Confirmation***

\_\_\_\_\_  
Place/date

\_\_\_\_\_  
Heating contractor – stamp/signature

\_\_\_\_\_  
Place/date

\_\_\_\_\_  
Flooring installer – stamp/signature

\_\_\_\_\_  
Place/date

\_\_\_\_\_  
Site manager/Architect – stamp/signature

\_\_\_\_\_  
Place/date

\_\_\_\_\_  
Building owner/Client – stamp/signature