

# Moisture Stick - Concrete and Subfloors User Instruction

- 1 Assess the thickness of the concrete floor and determine whether the drying process is single or double sided.
- 2 Drill a hole, 8 mm (5/16") wide with the depth D:  
D = 1/2 the floor depth + 1 cm (3/8") if single sided drying  
D = 1/4 the floor depth + 1 cm (3/8") if double sided drying
- 3 Using the enclosed rubber bulb carefully blow the hole clean of dust and other residuals. Once the hole is clean temporarily seal the opening (e.g. with tape), and wait at least 1 hour before continuing to the next step.
- 4 Record the date and identifying information on the Moisture Stick and then place it in the bottom of the hole. Seal the opening with the enclosed sealant.
- 5 Readings can be made after 24 hours. If the level of relative humidity (RH-level) of the concrete floor exceeds the RH-level of the Moisture Stick the indicator will show blue and if measured RH-level is under it will remain uncolored (white)

