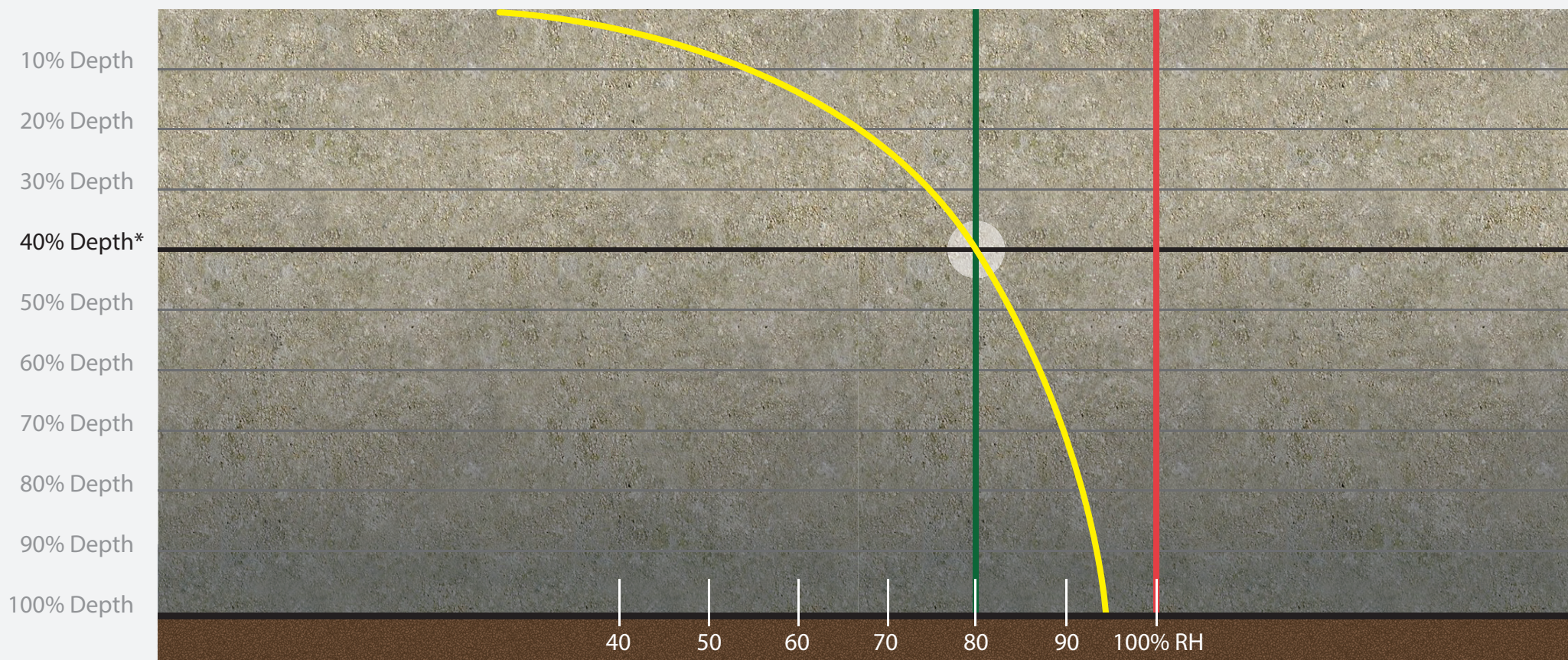


Importance of **MEASURING RELATIVE HUMIDITY AT 40%** *of the depth of the slab**

- Initial Relative Humidity in a freshly cured slab
- Drying curve through depth of exposed slab
- Final RH level of slab once low permeable covering placed on slab



Courtesy of CTLGroup Labs. Adapted from Hedenblad 1997.

To learn more, visit www.cement.org to order the book, "Concrete Floors and Moisture" by Howard Kanare

*40% depth for a slab drying from one side, 20% for a slab drying from two sides per ASTM F2170 section 10.

To obtain a copy of ASTM F2170, please visit <http://www.astm.org/Standards/F2170.htm>