

Figure 1. Thick floor slabs shrink more slowly than thin slabs. After a year, an 8-inch-thick floor slab may still not have reached 50% of its ultimate shrinkage.

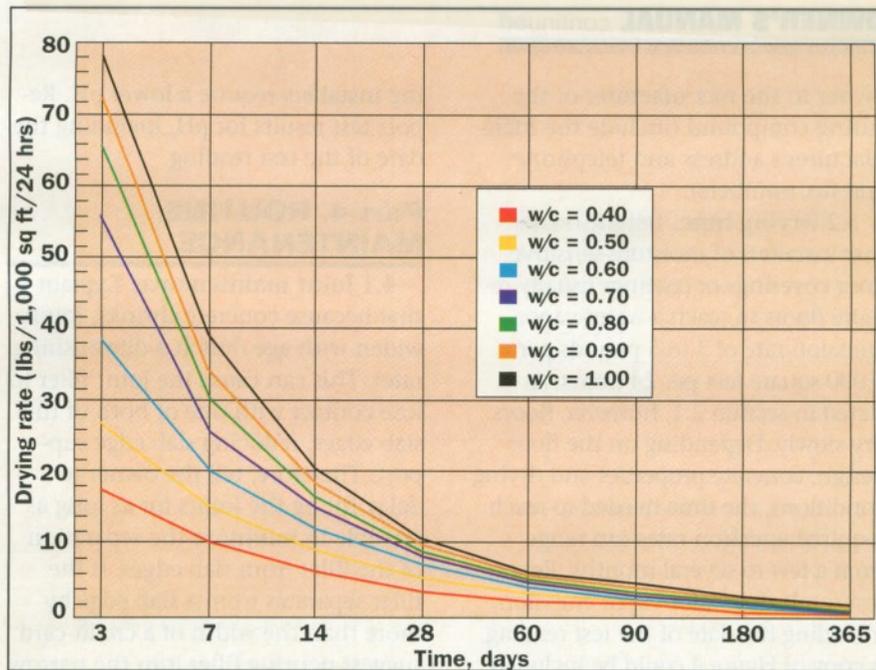


Figure 4. Unless the floor concrete has a very low water-cement ratio, it can take three months or more to reach the commonly required water-vapor emission rate of 3 pounds/1,000 square feet/24 hours.