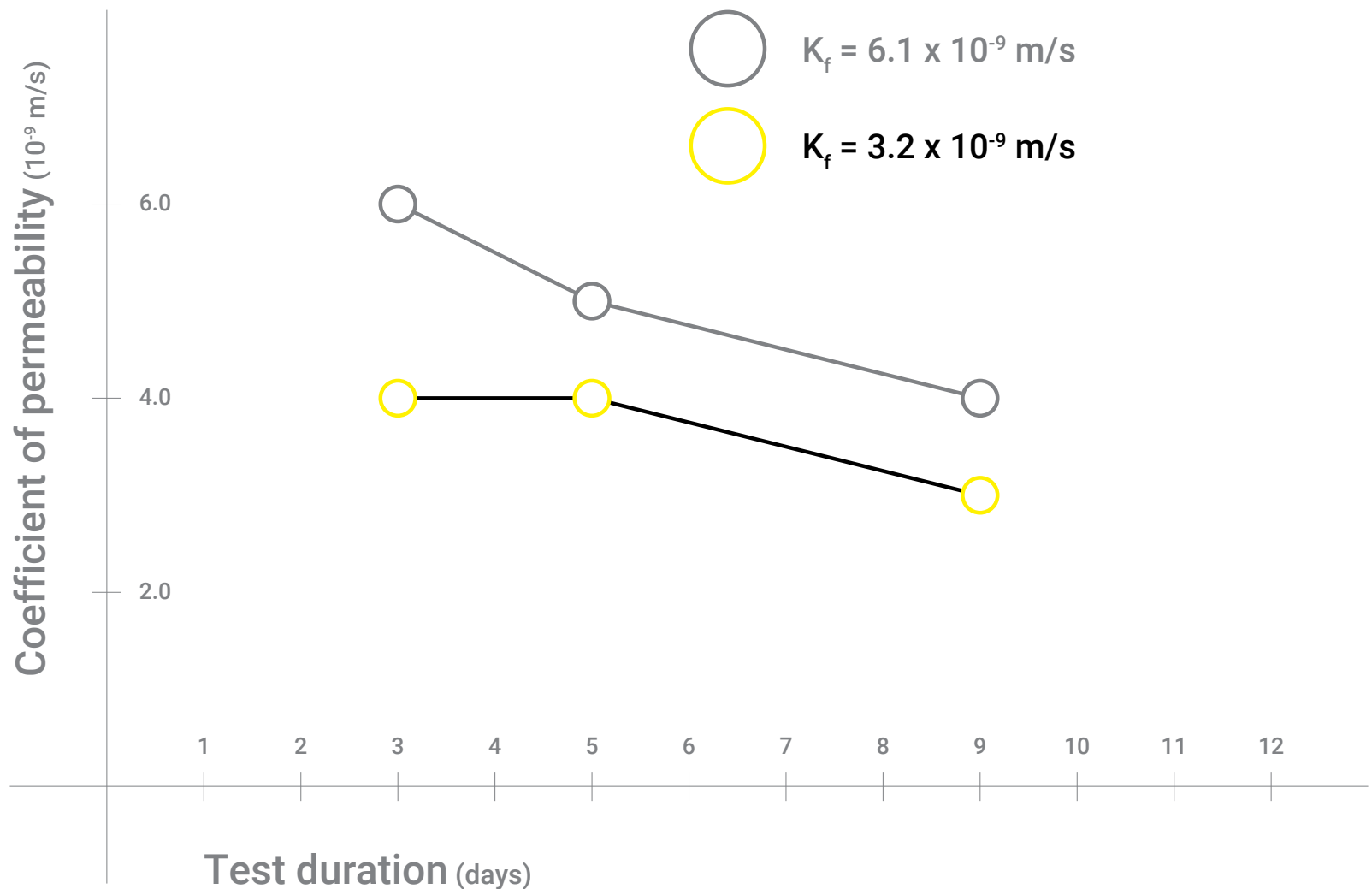
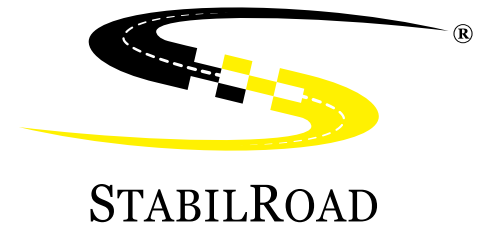


# Illustration of very good moisture impermeability



Water permeability is  $10^{-8}$  to  $10^{-9} \text{ m/s}$ , which means that the water does not practically pass through the material.  $3.2 \times 10^{-9} \text{ m/s} = 0.28 \text{ mm/day}$ . The material with a filtration of at least  $0.5 \text{ m/day}$  is considered to be draining. The material in which the water moves up to  $100 \text{ mm}$  in  $72 \text{ hours}$  (in our case ca.  $1 \text{ mm}$ ) is considered to be waterproof. Therefore the StabilRoad is much more efficient!