

### Hydraulic Conductivity of Common Aquifer Materials

Sl. No.	Aquifer Formation	Hydraulic Conductivity Range (m/d)
1	Clay soil (surface)	0.01-0.2
2	Deep clay bed	$10^{-8}$ -0.01
3	Loam soil	0.1-1
4	Fine sand	1-5
5	Medium sand	5-10
6	Coarse sand	20-100
7	Gravel	100-1000
8	Sand + gravel mix	5-100
9	Clay + sand + gravel mix	0.001-1
10	Sand stone	0.01-1

Source: Todd, DK (1972). Groundwater Hydrology, 2<sup>nd</sup> Ed., John Wiley, New York.

