

Rock Matrix Volume

A relative volume of [Rock Matrix](#) (a part of the [bulk rock volume](#) Ω_r consisting of solid rocks with no [free fluids](#)):

(1)
$$\Omega_m = \Omega_r - \Omega_\phi$$

where

Ω_ϕ	pore volume
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See also

[Petroleum Industry](#) / [Upstream](#) / [Subsurface E&P Disciplines](#) / [Petrophysics \(PP\)](#) / [Volumetric Rock Model](#)

[[Basic reservoir properties](#)]