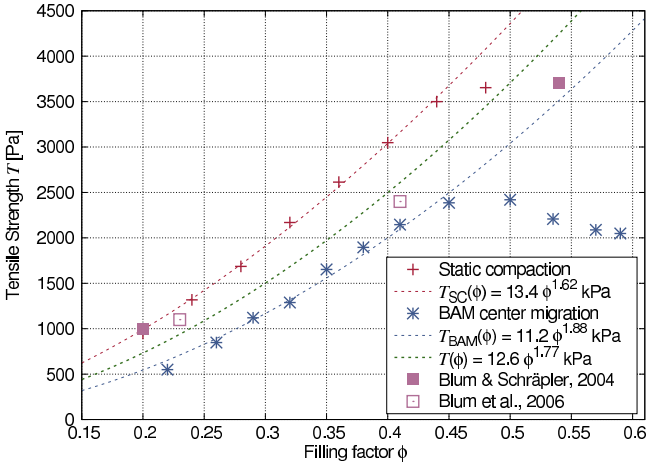
Tensile Strength T [Pa]
Filling factor ϕ
Static compaction
$T_{SC}(\phi) = 13.4\ \phi^{1.62}$ kPa
BAM center migration
$T_{BAM}(\phi) = 11.2\ \phi^{1.88}$ kPa
$T(\phi) = 12.6\ \phi^{1.77}$ kPa
Blum & Schräpler, 2004
Blum et al., 2006