Hello,

Could you please help me to change the non-linear solid mechanics equation using the user-defined section. I checked other models in the non-linear node (e.g. Ramberg-Osgood, Power law, uni-axial data), but I found them not applicable.

|  |  |
| --- | --- |
| $$\overline{σ}=G\overline{\dot{ε}}+K tr\left(\overline{\dot{ε}}\right)-\frac{1}{3}G tr\left(\overline{\dot{ε}}\right)i+Pli$$ | 1 |
| $\overline{\dot{ε}}$ is the strain rate tensor, $i$ is the identity tensor, $Pl$ is the sintering stress, $ψ$ and $φ$ are the bulk and shear moduli. |  |