

No	Description	Parameter	Unit
1	Power Series Strain Approximation Order	$order$	-
2	Bulk Modulus	K_{∞}	Pa
3	Shear Modulus	G_{∞}	Pa
4	Yield Exponent	α	-
5	Plastic Poisson Ratio	ν_p	-
6	Viscosity - Plastic	η	Pas
7	Viscoplastic exponent	p	-
8	Initial Yield Limit - Compression	σ_{c0}	Pa
9	Isotropic Hardening Parameter - Compression	h_{c1}	-
10	Isotropic Hardening Parameter - Compression	h_{c2}	-
11	Isotropic Hardening Parameter - Compression	h_c^{exp}	-
12	Initial Yield Limit - Tension	σ_{t0}	Pa
13	Isotropic Hardening Parameter - Tension	h_{t1}	-
14	Isotropic Hardening Parameter - Tension	h_{t2}	-
15	Isotropic Hardening Parameter - Tension	h_t^{exp}	-
16	Kinematic Hardening Parameter	h_{b0}	-
17	Kinematic Hardening Parameter	h_{b1}	-
18	Kinematic Hardening Parameter	h_{b2}	-

No	Description	Parameter	Unit
19	Bulk Modulus - Maxwell branch 1	K_1	Pa
20	Bulk Modulus - Maxwell branch 2	K_2	Pa
21	Bulk Modulus - Maxwell branch 3	K_3	Pa
22	Shear Modulus- Maxwell branch 1	G_1	Pa
23	Shear Modulus- Maxwell branch 2	G_2	Pa
24	Shear Modulus- Maxwell branch 3	G_3	Pa
25	Retardation Time Volumetric - Maxwell Branch 1	k_1	s
26	Retardation Time Volumetric - Maxwell Branch 2	k_2	s
27	Retardation Time Volumetric - Maxwell Branch 3	k_3	s
28	Retardation Time Deviatoric - Maxwell Branch 1	g_1	s
29	Retardation Time Deviatoric - Maxwell Branch 2	g_2	s
30	Retardation Time Deviatoric - Maxwell Branch 3	g_3	s