

M. KITAGAWA and H. KANZAKI	3400
A new type of fatigue striation on PMMA immersed in organic agents	
B. COTTERELL, Y. CHOTCHOV and Y. W. MAI	3409
Creep properties of sintered copper steel	
Discussions	
N. McN. ALFORD, J. D. BIRCHALL, K. KENDALL and G. W. GROVES	3418
Comments on "The mechanical properties and tensile failure mechanism of a high strength polymer modified Portland cement"	
N. B. EDEN and J. E. BAILEY	3419
Reply to 'Comments on "The mechanical properties and tensile failure mechanism of a high strength polymer modified Portland cement"'	

Errata

W. J. WEBER, Hj. MATZKE and J. L. ROUTBORT, *J. Mater. Sci.* **19** (1984) 2533.
Tables II and III should read as below.

TABLE II Measured values of ρ , ν , E , and G

Material	ρ (g cm^{-3})	ν	E (GPa)	G (GPa)
MCC 76-68	2.953	0.241	81.1	32.6
VG 98/12	2.564	0.231	81.7	33.2
VG98/12 + Mo	2.577	0.230	80.6	32.8
GP 98/12	2.772	0.238	81.7	33.0
GP 98/12 cryst.	2.813	0.239	81.8	33.0
GP 98/26 cryst.	2.799	0.239	81.4	32.6
SM 58 LW 11				
homogeneous	2.606	0.229	88.2	35.9
strongly streaked	2.609	0.226	88.3	36.0
SM 513 LW 11	—	—	89.1*	—
B 1-3	3.243	0.272	100.7	39.6

*Value provided by L. Kahl, INE.

TABLE III Summary of Vickers and Knoop indentation data

Material	H^* (GPa)	H/E^\dagger	K_{lc}^\ddagger ($\text{MN m}^{-3/2}$)	b'/a'_2	$H/E^§$ (Knoop)	E^\parallel (GPa)	K_{lc}^{**} ($\text{MN m}^{-3/2}$)
MCC 76-68	6.16	0.076	0.94	0.110	0.069	89.2	0.98
VG 98/12	6.30	0.077	0.78	0.107	0.076	82.9	0.78
VG 98/12 + Mo	6.39	0.079	0.78	0.107	0.076	84.0	0.81
GP 98/12	6.12	0.075	0.97	0.109	0.071	86.2	0.99
GP 98/12 cryst.	5.83	0.071	0.93	0.104	0.081	71.5	0.88
GP 98/26 cryst.	5.81	0.071	0.99	0.105	0.080	72.7	0.94
SM 58 LW 11							
homogeneous	7.09	0.080	1.11	0.108	0.073	97.1	1.15
strongly streaked	6.57	0.074	0.93	0.105	0.079	82.9	0.91
SM 513 LW 11	7.17	0.081	1.02	0.105	0.080	89.7	1.02
B 1-3 glass-ceramic	5.70	0.057	1.41	0.117	0.053	107.5	1.45

*Average value determined from Vickers indentations.

† Determined using E from Table II.

‡ Average value based on Equations 1 and 2, H , and H/E .

§ Determined from b'/a'_2 using Equation 3.

¶ E predicted from H/E (Knoop) and H .

** Determined using H/E (Knoop) instead of H/E .