

SYDNEY HARBOR METALS TEST RESULTS			
PERFORMANCE DATA	ASTM TEST	REQUIRED	MANISCALCO
Absorption, by weight %	C97	0,2 % Max	0,168 %
Density % bulk specific gravity	C97	2595 Kg/m3	2585 Kg/m3
Modulus of rupture	C99	7 a MIN	16,3 Mpa
Compressive Strength	C170	52 Mpa Min	73,4 Mpa
Abrasion Index	C241	10,00	9,3
Knoop Hardness	C849	1280 Mpa	257 Mpa
Fluxural Strength	C880	7 Mpa MIN	16,5 Mpa
Salt corrosion resistance with SO2 (pH<3)	Din 50021 class	-	Positively Passes
Test of accelerated aging due to chemical physical erosion	NF T30 049	-	Positively Passes