



GCC CEMENTO, S.A. DE C.V.

Planta Samalayuca
 Km 332 Carr. 45 Samalayuca Mpio. de Juárez
 Tel. Conmutador. (656) 649 50 00, (656) 649- 5006
 US Phone number (800) 234 2266

QUALITY CERTIFICATION

Product: Versabind Samalayuca Plant
 Brand: GCC
 Date: 04/30/10
 Yield ID: April average

CHEMICAL COMPOSITION	TEST RESULTS	SPECIFICATION
SiO ₂ (%)	9.95	12 Max.
SO ₃ (%)	29.12	36 Max.
CaO (%)	51.35	55 Max
Alkalis as Na ₂ O (%)	0.36	0.46 Max.

PHYSICAL PROPERTIES	TEST RESULTS	SPECIFICATION
Fineness sieve 45 µm (No 325 sieve) pass.(%)	96.68	95.0 Min.
Blaine Specific surface (cm ² /gr.)	6980	6500 min.

REMARK: All physical tests have been in accordance whit currents Standard specifications of American Society for testing and materials (ASTM).
 Samples will be retained by 3 months.

Ramón Casas

TECHNICAL SUPORT, DEPARTMENT.

