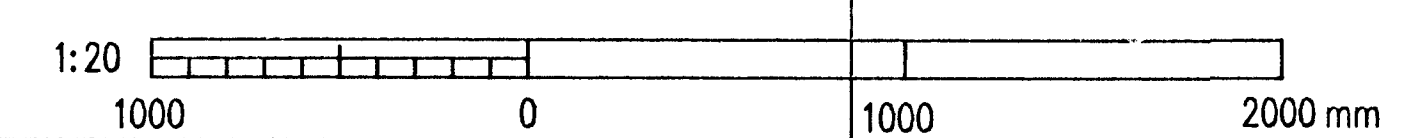


SPECIFICATIONS

(See also technical specification)

- 1.) **Fiberglass reinforced polyester insulation (minimum 3 mm)**
 Procedure: One coat of polyester on clean dry concrete
 Placing of fiberglass mat on wet polyester
 One coat of polyester
 Placing of second fiberglass mat on wet polyester
 Top coat of polyester
 Specification: Insulation to have no cracks and to give electrical insulation of 10^6 Ohm/cm^2
- 2.) **Insulation Tubs: (minimum thickness of 5 mm)**
 Consisting of: 3 mats of fiberglass reinforced polyester
 Specification: Solid structure, to withstand rough handling during placing.
 To be waterproof and free of cracks
 Electrical insulation of $> 10^{12} \text{ Ohm/cm}^2$
- 3.) **Neoprene Pads:** To have 65 ± 3 Degrees Shore
- 4.) **Non conducting elastic sealing paint**
 Electrical insulation of $> 10^6 \text{ Ohm/cm}^2$
 Method of testing:
 a) Clean surface
 b) Place metal plate 250x250x2 mm on surface
 c) Place insulating material on metal plate
 d) Place load, 75 kg on insulating material
 e) measure electrical insulation to earth

APPROVED: 21/6/96
 ALUSUISSE ALESA
 AFGREITT: B.S.



REV. NO.	DATE	REVISION	BY	APP.	REV. NO.	DATE	REVISION	BY	APP.	NOTES	REFERENCE DRAWING	DRAWING NUMBER
5	1998.08.20	SEALING AT COL. FOOTING	NI	N. I.								
4	1998.30.25	MINOR REVISION	NI	N. I.								
3	1998.01.25	EMBEDDED PIPES	FGS	N. I.								
2	1998.01.02	APPROVED FOR CONSTRUCTION	KGS	N. I.								
1	95.12.08	FORM OF K COLUMN	KGS	N. I.								

VST CONSULTING ENGINEERS LTD. Armula 4 108 Reykjavik Iceland Tel: +354 569 5000 Fax: +354 569 5010	DRAWN 95.10.28 FGS APPROVED 95.10.28 KGS PROCESS 95.10.28 NI PROJECT 95.10.28 NI SCALE 1:20 FORMAT A1	95.120 - 12.138 POTROOM NO. 3 CONCRETE WORK INSULATION, GENERAL FORMWORK
	ALUSUISSE ENGINEERING LTD. ZURICH SWITZERLAND	79000-32338 186.638