STANDARD DRAWING

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	GL-114	B
	TAC-1				

TEMPERATURE RANGE: -70 TO + 400°F

CONSISTENCY, PENETRATION
Unworked.....190 TO 260
Worked 60, maximum.....310

LOW TEMPERATURE TORQUE, AT -65F
Starting, gm-cm, maximum.....5,000
Running, gm-cm, maximum.....1,000

PERCENT BLEED, AFTER 30 HOURS AT 200C, MAXIMUM. 8

EVAPORATION, AFTER 30 HOURS AT 200C, MAXIMUM....2

ARC RESISTANCE, SECONDS, MINIMUM.....80

DIELECTRIC STRENGTH, VOLTS PER MIL.....300

RESISTANT TO CHEMICAL ATTACK, SALT SPRAY, FUNGI AND HUMIDITY.

WATER REPELLENT

APPEARANCE: TRANSLUCENT,

CONSISTENCY OF PETROLATUM, COLORLESS TO LIGHT GREY

SHIPPING CONTAINER

Packed in 2 oz. or 8 oz. Collapsible Tubes which are shipped in individual cardboard cartons.

THIS DRAWING REPLACES GL 118

REF: DOW CORNING NO. 4 COMPOUND

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B		ADD THIS DWG REPLACES	12·13·66	17451	RME		
A	1	REVISED COMPLETELY W/CHANGES	2·2·65	13155	R.L.		

TOLERANCES

DEC. DIM. ±
FRAC. DIM. ±
ANGULAR DIM. ±

SCALE:

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

COMPOUND, SILICONE LUBRICANT

CDD 11·19·56		A. J. J.
DRAWN	CHECKED	FINAL APPROVAL
ELEC. DES. APP.	MECH. DES. APP.	GL-114 B

M-108-A