

DATE 23/6/61

SH. 1 OF 1

TMC SPECIFICATION NO. S - 10074

COMPILED BY
RWT/hh RWT

TITLE: ARALDITE HOT POTTING

JOB

APPROVED *AWG*

- MATERIALS:
- a) Resin: Araldite 502
 - b) Hardener: HN-951
 - c) Filler: Eccospheres "R"

INSTRUCTIONS:

- a) Weigh out the required quantity of resin.
- b) Add the hardener to the resin & mix thoroughly.
- c) Immediately add the filler and mix well, avoiding the inclusion of air bubbles as much as possible.

The quantities of each ingredient are given below: -

Number of cans	ARALDITE 502	ECCOSPHERES "R"	Hardener HN 951
1 small	20 gm	Same by volume as # 502	10% of # 502 weight
6 small	120 gm	Same by volume as # 502	10% of # 502 weight
1 large	70 gm	Same by volume as # 502	10% of # 502 weight
2 large	140 gm	Same by volume as # 502	10% of # 502 weight

PLACE IN OVEN AT APPROX. 80° C FOR 5 MINUTES AND
THEN PERMIT TO CURE AT ROOM TEMP. AND OVERNIGHT.