

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

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"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York
February 6, 1974

TO: C. B. WORKMAN
FROM: P. H. ECCLESTON
SUBJECT: PLASTICS RESEARCH LAB
Semi-Monthly Report

PLASTIC RESEARCH

The last lot of Butt Pads have been completed until more base plates are received. Two hundred (200) are on hand. Urethane is being ordered to assure a one year supply.

Mold has been altered for producing new design piston seals. Sample parts have been produced with no difficulty. Cold test at -30° F result in no embrittlement at cold temperatures.

Nylon 66 stocks welded using Cresol are being tested by cycling through deep freeze, high temperatures and moisture. This is an attempt to evaluate aging of cresol welded stocks.

An order has been received to produce three hundred (300) safety rods for M/3200 assembly. Two hundred (200) have been produced thus far and dowels are on order to complete the three hundred (300).

Walnut panels have been received for attempting artificial wood graining. Selective densification will begin today.

COLORING & PLATING

Gold plating of "One of 1000" Skeet frames has continued. Two hundred-twenty (220) have been completed to date. Several of these were repairs.

Chrome plate tank has been repaired and two (2) gages for the tool room were plated. This was a salvage operation.

P. H. Eccleston:bd
Ilion Research Division