

CONTENTS

Acknowledgements

INTRODUCTION The scope and objectives of the programme	vi
HOW TO WORK THROUGH THE PROGRAMME	vii
1. What are plastics?	1
Criterion test (Part one)	23
2. The injection moulding process in outline	25
Criterion test (Part two)	53
3. The part of an injection moulding machine	55
Criterion test (Part three)	103
4. Variables in the injection moulding process	4 *
Criterion test (Part four)	34
5. Types of thermoplastics	36
(For Criterion test see Part seven below)	
6. Some moulding faults	48
(For Criterion test see Part seven below)	
7. The limitations of injection moulding	70
Criterion test for Parts five, six and seven	80
Answers to the criterion tests	84