

ISO 9455-10:2012-09 (E)

Soft soldering fluxes - Test methods - Part 10: Flux efficacy test, solder spread method

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Symbols	1
4	Principle	1
5	Reagents	2
6	Apparatus and materials	2
7	Test specimens	3
7.1	Brass test plates	3
7.2	Solder sample	3
8	Procedure	3
8.1	Preparation of test plates	3
8.2	Test method	3
8.3	Replicate tests	4
9	Expression of results	4
10	Precision	4
11	Test report	5
Annex A (informative) Method for the preparation of standard reference rosin (colophony) based liquid fluxes, having 25 % by mass non-volatile content		6
Annex B (informative) Chemical composition of brass test plates		8
Bibliography		9