

DIN EN ISO 10890:2011-02 (E)

Paints and varnishes - Modelling of biocide release rate from antifouling paints by mass-balance calculation (ISO 10890:2010)

Contents		Page
Foreword		3
Introduction		4
1	Scope	5
2	Principle	5
3	Terms and definitions	6
4	Calculation and expression of results	6
4.1	Calculation of the estimated total mass of biocide released per unit area of antifouling paint film over the lifetime of the paint	6
4.2	Calculation of the mean biocide release rate over the lifetime of the paint	8
4.3	Calculation of the 14-day cumulative biocide release	9
5	Test report	9
Bibliography		11