# ISO 12986-1:2014-06 (E)

## Carbonaceous materials used in the production of aluminium - Prebaked anodes and cathode bl ocks - Part 1: Determination of bending/shear strength by the three-point method

## Contents

Page


Foreword ..... iv

1 Scope ..... 1

2 Normative references ..... 1

3 Termsanddefinitions ..... 1

4 Principle ..... 2

5 Apparatus ..... 2

6 Test specimen ..... 3
6.1 Sampling and sample preparation ..... 3
6.2 Size and geometry ..... 4

7 Procedure ..... 4

8 Calculation and expression of results ..... 4

9 Precision ..... 5

10 Test report ..... 5

Bibliography ..... 6