ISO 4656:2007-05 (E)

Rubber compounding ingredients - Carbon black - Determination of oil absorption number (OAN) and oil absorption number of compressed sampl e (COAN)

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Principle 1

4 Reagents 2

5 Apparatus 2

6 Sample preparation 3

7 Conditions of test 3

8 Procedure 3

9 Expression of results 5

10 Precision and bias 5

11 Test report 7

Annex A (normative) Preparation of compressed test portions 8

Annex B (normative) Checking and adjustment of torque and hydraulic damping 13

Annex C (normative) Checking of the constant-rate burette 15