ISO 19246:2016-07 (E)

Rubber compounding ingredients - Silica - Oil absorption of precipitated silica

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Principle 1

4 Materials 1

5 Equipment 2

6 Sampling 2

7 Procedure 2
7.1 Preliminary note 2
7.2 Determination 3
7.2.1 Method A (powder sample, micro-perls) 3
7.2.2 Method B (granulated samples) 4
7.3 Evaluation 4
7.3.1 Evaluation for powder and micro-perl materials 4
7.3.2 Evaluation of granulated materials 5

8 Precision data 5

9 Test report 5

Annex A (normative) Normalization of the mixer chamber by using reference materials 6

Annex B (informative) Precision data 12

Bibliography 14