

ISO 5794-2:2014-12 (E)

Rubber compounding ingredients - Silica, precipitated, hydrated - Part 2: Evaluation procedures in styrene-butadiene rubber

Contents	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Sampling	1
4 Test formulations	2
5 Procedure	2
5.1 Equipment and procedure	2
5.2 Mill mixing procedure	2
5.3 Testing of the uncured mix	3
6 Evaluation of vulcanization characteristics	3
6.1 Evaluation according to oscillating disc curemeter test	3
6.2 Evaluation according to rotorless curemeter test	4
6.3 Evaluation according to stress-strain properties	4
6.4 Hardness	4
7 Precision	4
8 Test report	4
Bibliography	5