

ISO 2476:2009-09 (E)

Butadiene rubber (BR) - Solution-polymerized types - Evaluation procedures

Contents	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Sampling and further preparative procedures	2
4 Physical and chemical tests on raw rubber	2
4.1 Mooney viscosity	2
4.2 Volatile matter	2
4.3 Ash	2
5 Preparation of test mixes for evaluation of butadiene rubbers	2
5.1 Standard test formulations	2
5.2 Procedure	3
6 Conditioning of batches	8
7 Evaluation of vulcanization characteristics	8
7.1 Using an oscillating-disc curemeter	8
7.2 Using a rotorless curemeter	9
8 Evaluation of tensile stress-strain properties of vulcanized test mixes	9
9 Precision	9
10 Test report	9
Annex A (informative) Precision	11
Bibliography	17