

ISO 2476:2014-03 (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	1
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	8
8	Evaluation of tensile stress-strain properties of vulcanized test mixes	9
9	Precision	9
10	Test report	9
Annex A (informative) Precision		10
Bibliography		15