

Method for

**Evaluation of
styrene-butadiene
rubber (SBR)
masterbatches with
carbon black or carbon
black and oil**

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Rubber Standards Policy Committee (RUM/-) to Technical Committee RUM/20, upon which the following bodies were represented:

- British Rubber Manufacturers' Association
- Chemical Industries Association
- Ministry of Defence
- Plastics and Rubber Institute

This British Standard, having been prepared under the direction of the Rubber Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 31 July 1990

© BSI 01-2000

First published January 1978
Second edition July 1983
Third edition July 1990

The following BSI references relate to the work on this standard:
Committee reference RUM/20
Draft for comment 87/39556 DC

ISBN 0 580 18803 5

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
1 Scope	1
2 Normative references	1
3 Sampling and sample preparation	1
4 Physical and chemical tests on masterbatches	1
5 Preparation of the test mix for evaluation of masterbatches of styrene-butadiene rubber	1
6 Evaluation of vulcanization characteristics with the oscillating disc curemeter test	2
7 Evaluation of tensile stress-strain properties of vulcanized test mixes	2
8 Test report	2
Table 1 — Standard test formula for evaluation of masterbatches of styrene-butadiene rubber	1
Publication(s) referred to	Inside back cover