

DIN ISO 1431-3:2011-05 (E)

**Rubber, vulcanized or thermoplastic - Resistance to ozone cracking - Part 3:
Reference and alternative methods for determining the ozone concentration in
laboratory test chambers (ISO 1431-3:2000)**

Contents	Page
National foreword	3
Introduction	5
1 Scope	6
2 Normative references	6
3 Principle	7
4 Apparatus	7
5 Calibration	7
6 Procedure	7
7 Expression of results	7
8 Test report	8
Annex A (normative) The effect of ambient atmospheric pressure on ozone cracking of rubber	9
Annex B (normative) Alternative instrumental methods	10
Annex C (normative) Wet-chemical methods	13
Bibliography	26