ISO/TR 7620:2005-05 (E)

Rubber materials - Chemical resistance

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Types of chemical and physical change 1

3 Rubber polymers 2

4 Chemicals 3

5 Effect of service conditions 3

6 Criteria applied for the ranking of chemical resistance 3

7 Chemical resistance of rubber materials 4

8 Methods for the evaluation of chemical resistance 5

9 Chemical resistance 8

Annex A (informative) Effect of compounding variations on chemical resistance 32

Annex B (informative) References in Table 2 34

Annex C (informative) References in Table 3 35