

ISO 20345:2004-08 (E)

Personal protective equipment — Safety footwear

Contents	page
Foreword.....	V
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification.....	6
5 Basic requirements for safety footwear	7
5.1 General.....	7
5.2 Design	9
5.3 Whole footwear	10
5.4 Upper.....	12
5.5 Lining	14
5.6 Tongue	14
5.7 Insole and insock.....	15
5.8 Outsole.....	16
6 Additional requirements for safety footwear.....	17
6.1 General	17
6.2 Whole footwear	17
6.3 Upper	21
6.4 Outsole	22
7 Marking.....	23
8 Information to be supplied	24
8.1 General	24
8.2 Electrical properties	25
8.3 Insocks	27
Bibliography.....	28