

BUREAU OF INDIAN STANDARDS
DRAFT FOR COMMENTS ONLY

(Not to be reproduced without permission of BIS or used as an amendment to the standard)

DRAFT
AMENDMENT NO. 1
TO
IS 6719:1972 Specifications for Solid PVC and Heels

सख्त पीवीसी के तले और एड़ियां – विशिष्टि
(प्रथम पुनरीक्षण)

Footwears Sectional Committee, CHD 19

Last Date of Comments: 18.07.2023

(Cover page, Title) – Substitute the following for the existing:

IS 6721:1972 Moulded PVC Unit Outsoles-Specification (Pvc compact)

(Page 3, Clause 1.1) – Substitute the following for the existing:

This standard prescribes the requirements and the methods of sampling and test for Moulded PVC unit outsoles. (Pvc compact)

✓ *(Page 3, Clause 1.1.1)* –Delete.

✓ *(Page 3, Clause 1.1.2)*– Substitute the following for the existing:

✓ Top-lifts and ladies high heel unit sole are not covered in this standard

(Page 4, Clause 3.2) – Substitute the following for the existing:

✓ The Outsole shall have antislip design, or any other suitable design as agreed to between the purchaser and manufacturer.

✓ *(Page 4, Clause 3.3)* –Delete.

✓ Mark Means Amendment ok for us



(Page 4, Clause 3.5) – Substitute the following for the existing:

✓ The Outsoles manufactured in accordance with this standard may be made in all sizes as per IS 1638.

✓ (Page 4, Clause 3.5.1) –Delete.

(Page 4, Clause 3.6, Table 1) – Substitute the following for the existing table:

Table 1 Requirements for Moulded PVC Unit Outsoles

(Clause 3.6)

S No.	Characteristics	Requirement	Method of Test
(1)	(2)	(3)	(4)
i)	Density, g/cm ³ , <i>Max</i>	1.2 - 1.3	Annex-C of IS 10702: 2023
ii)	Hardness, degree Shore A	50-85	IS 12240(Part 2): 1988
iii)	Volatility, percent by mass, <i>Max</i>	1	A-4
iv)	Lead(As Pb),ppm, <i>Max</i>	2	IS 12240(Part 2): 1988 <i>count in special Requirement</i>
v)	Flexing resistance, Bennewart method, cut growth at the end of 30 000 cycles, <i>Max</i>	6.0	Annex-D of IS 15844(Part 1):2023
vi)	Abrasion resistance at applied force 10N (Volume loss), mm ³ , <i>Max</i>	400 - 500	IS 3400 (Part 3)/ ISO 4649:2016
vii)	Thickness, mm, <i>Max</i> <i>Min</i>	3.0	IS 15298(Part 1)

✓ (Page 5, Clause 3.6.1) –Delete

(Page 5, Clause 4) – Substitute the following for the existing:

✓ 4 PACKING AND MARKING

4.1 Packing

→ Mark Need further Amendment

✓ Mark Means Amendment is ok for us



Rakesh

The soles may be packed as agreed to between the purchaser and the supplier. Each package shall contain soles of same size only and may be marked with the name of the item, batch/code number, size, and manufacturer's name or its recognized trade-mark, if any.

4.2 Marking

4.2.1 Each sole shall be marked with the following particulars on their outer waist:

- a) Identification of source of the manufacturer or brand name, if any;
- b) Size of the footwear for which it is intended, and

4.2.2 BIS Certification Marking

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations framed thereunder, and the products may be marked with the standard mark.

(Page 5, Clause 6, 6.1, 6.2, 6.3 and 6.4) –Delete

(Page 6,7,8,9,10,11 and 12 , Appendix A) –Delete A-1, A-2, A-3, A-5, and A-6.

(Page 12, Appendix-A,A-4 Clause A-4.2, First line) – Substitute the following for the existing:

A-4.2 Test Pieces – Disc 57 mm diameter shall be cut from the test slab made of the same composition of material and cured under identical condition and shall be provided by the supplier.

✓ Manu means Amendment is ok for us

Ravesh

