

**BUREAU OF INDIAN STANDARDS**  
**DRAFT FOR COMMENTS ONLY**

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*Draft* **AMENDMENT NO. 1**

**TO**

**IS 14434 : 2023 POLYCARBONATE MOULDING AND EXTRUSION MATERIALS**  
**— SPECIFICATION**  
*(First Revision)*

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Plastics Sectional Committee,  
PCD 12

Last date for receipt of comment is  
**18 May 2024**

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[Page 2, clause 4.2.4.1 (a)] — Substitute the following for the exiting:

‘Melt volume-flow rate (MVR) for standard polycarbonate to be measured at 300 °C under 1.2 kg load, for high heat polycarbonate to be measured at 330 °C under 2.16 kg load and for biobased polycarbonate to be measured at 230 °C under 2.16 kg load as per IS 13360 (Part 4/Sec 1/Subsec 1) or IS 13360 (Part 4/Sec 1/Subsec 2) when measured after pre-drying of the material at  $(120 \pm 5)$  °C (effective) for not less than 4 h. Codes for various levels of melt volume-flow rate (MVR) are given in Table 4.’