**AMENDMENT NO. 1 OCTOBER 2024**

TO

**IS 14434 : 2023 POLYCARBONATE MOULDING AND EXTRUSION MATERIALS — SPECIFICATION**

(*First**Revision*)

[*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 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 ± 5) °C (effective) for not less than 4 h. MVR for biobased polycarbonate to be measured at 230 oC 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 90 °C (effective) for not less than 5 h. Codes for various levels of melt volume-flow rate (MVR) are given in Table 4.’

(PCD 12)