भारतीय मानक ब्युरो

BUREAU OF INDIAN STANDRADS

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DRAFT AMENDMENT NO. 3 SEPTEMBER 2024

TO

IS 17509: 2021 DISPOSABLE BABY DIAPER — SPECIFICATION

(*Page* 2, *clause* **6.2**, *Table* 1, *see* amendment 2 also) — Substitute the following for the existing note:

'NOTES -

- 1) The recommended dimension and tolerance (for reference) for premature baby and other variety not covered in Table 1 shall be declared by the manufacture.
- 2) The actual dimension of baby diaper may differ as per the product design of the manufacturer. If required, the manufacturer may also provide the figure/schematic diagram for measurement of dimension of baby diaper.'

(Page 7, clause B 2.2, see amendment 2 also) — Substitute the following for the existing:

- **'B 2.2** A rigid cover plate, with weight, total weight: 6300 g (plate 605.3 g, weight 5694.7 g) representing a pressure of 4.41 kPa(0.64 psi) for small, medium, large, X Large, XX Large and XXX Large sizes. The dimensions of the plate shall be around 200 mm x 70 mm and inner diameter of cylinder shall be 50 mm (*see* Fig. 4).
- **B 2.2.1** A rigid cover plate , with weight , total weight : $2500 \, \mathrm{g}$ (plate $605.3 \, \mathrm{g}$, weight $1894.7 \, \mathrm{g}$) representing a pressure of $1.75 \, \mathrm{kPa}$ ($0.25 \, \mathrm{psi}$) for premature and new born sizes . The dimensions of the plate shall be around $200 \, \mathrm{mm} \times 70 \, \mathrm{mm}$ and inner diameter of cylinder shall be $40 \, \mathrm{mm}$ ($see \, \mathrm{Fig.} \, 4$).'

(*Page* 7, *clause* **B** 4.9) — Substitute the following for the existing:

'B-4.9 Repeat step **4.4** to **4.8** another 2 times on same diaper without removing the weight.'

(Page 8, clause **B 6.4**, first line) — Substitute '2' for '5.'