

Top 5 ways of producing Braille



Embossed

This is the main way Braille is produced on paper. The dots are embossed or punched, forming raised areas of paper. Professional Braille printers can produce double-sided Braille by aligning the embossed dots between de-bossed dots on the reverse.



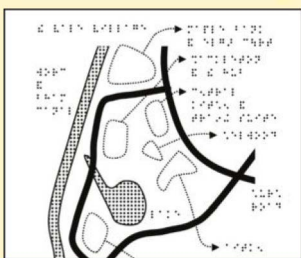
Signage

More durable plastics are used for signage with raised images and Braille integrated into the material.



Moulded

Braille is added into the design of many products at a factory level, where hundreds or millions of identical items are required. You will see this in everyday use such as bus stopping and lift call buttons.



Swell Paper

This is specialist paper that contains thousands of small bubbles. When an image is printed on the paper and it's passed through high temperatures, the bubbles on black ink expand, forming raised areas. This is used frequently for tactile diagrams.



Raised Ink

Specialist printing companies can produce raised areas by adding layers of ink, and this has been used successfully to produce Braille on items such as Business Cards where a de-bossed image on the reverse is undesirable.