

# Medical Leaflets = Patient Safety

## Every comma has a point

Fortunately, we take it for granted that for questions about our medication, we can rely on accurate information provided on the familiar paper leaflet, tucked away in the packaging. This reliability keeps us safe and healthy.

The story behind this reliability is one of complex highly monitored processes and well-trained hardworking people. The slightest error in a paper leaflet would have a huge health impact. Even a small speck on the paper, presented like an innocent comma, could imply a wrongful tenfold increase in dosage.

The procedure for printing and folding paper leaflets has strong standard operating procedures– checked by clients and governing bodies. This ensures consistency in the printing procedure. See more on the process here:

### Making the Paper

- 1 Perfect thickness & low substance
- 2 Perfect Opacity
- 3 Pure – no other dots than printed dots

### Designing the Leaflet

- 1 Medicine manufacturer sends design to leaflet printer
- 2 Producer proofs design in perfect leaflet format
- 3 Design proof is sent to the Medicine manufacturer for checking and final approval

### Printing Process

- 1 Printing Press is fully cleared of any materials and cleaned
- 2 Full tracability of paper, ink, machines
- 3 One leaflet design per production line
- 4 Every sheet scanned in production to ensure that it's the correct version and that there are no blanks
- 5 Each job processing and preparation is verified by an independent operator

### Folding & Packing Processes

- 1 Specific folding process
- 2 Scanning of the document
- 3 Each packed box is scanned and verified



### Safe Transport

- 1 Leaflet protects medicines from movement in box

### Sustainable Use

- 1 Over 70% of EU paper is recycled
- 2 Paper is one of the most recycled products in the world and epitomises the circular economy model of make, use and recycle
- 3 European forests are larger today than 100 years ago

### Safe Use

- 1 Leaflet can be accessed by all users, anywhere, anytime
- 2 A printed leaflet can't be attacked by cyber criminals