## Livonia Zero Offset

by Lessebo Paper

## Technical Data Sheet

Livonia Zero Offset by Lessebo Paper is a white, uncoated paper quality available in grammages from 100 gsm up to 140 gsm as standard. The paper is Cradle to Cralde Certified<sup>®</sup> at Gold level and FSC<sup>®</sup> Certified and has a high opacity and a rough surface to provide the best reading experience. The bulk of the paper is specially developed to give the book a pleasant thickness and weight. Livonia Zero Offset by Lessebo Paper is a quality developed for high performance printing machines and is available in both reels and sheets.

The paper is produced in Sweden and contains locally sourced raw materials. In total, the production of pulp and paper emits  $11 \text{kg CO}_2$  per tonne finished paper. All CO<sub>2</sub> emissions from the production process of pulp and paper are compensated through a Gold Standard project, making it an environmentally friendly choice.

| Grammage | Thickness | Bulk  | Roughness<br>Bendtsen | Whiteness<br>White | Opacity |
|----------|-----------|-------|-----------------------|--------------------|---------|
| g/m²     | μm        | cm³/g | ml/min                | CIE                | %       |
| 90       | 117       | 1,30  | 250                   | 148                | 93      |
| 100      | 130       | 1,30  | 250                   | 148                | 94      |
| 110      | 143       | 1,30  | 250                   | 148                | 95      |
| 115      | 149       | 1,30  | 250                   | 148                | 95      |
| 130      | 169       | 1,30  | 250                   | 148                | 96      |
| 140      | 182       | 1,30  | 250                   | 148                | 97      |



