

# Spine width calculation for PUR-bound books

Please use the following formula for calculating the spine width when ordering PUR-bound books:

$$\frac{\text{Pagecount} \times \text{gsm} \times \text{volume factor}}{2'000} + 1 = \text{spine width [mm]}$$

## Volume factor:

Highwhite uncoated	1.3
Satin coated	0.9
Gloss coated	0.8
Recycling uncoated	1.2

## Example:

Pages: 40 pages  
Paper: 170 gsm gloss coated paper

$$\frac{40 \times 170 \text{ gsm} \times 0.8}{2'000} + 1 = 3.72 \text{ mm} \approx \underline{\underline{4 \text{ mm}}}$$

