

## Standard Newsprint

Perlenpress is produced from high quality wood chips and recycled household papers.

### Technical Parameters

	Method	Dimension	Target Value			
<b>Substance</b>	ISO 536	g/m <sup>2</sup>	<b>38*</b>	<b>42</b>	<b>45</b>	<b>48.8</b>
Brightness	ISO 2470/2471	%	59	59	59	59
Opacity	ISO 2470/2471	%	92	92	93	94
Bulk**	ISO 534	cm <sup>3</sup> /g	1.30 - 1.40	1.25 - 1.35	1.25 - 1.35	1.25 - 1.35
Smoothness	ISO 8791/PPS 2.0	µm	2.4	2.2	2.2	2.2
Colour Value a	ISO 2470/2471 (D65/10°)	-	-0.3	-0.3	-0.3	-0.3
Colour Value b	ISO 2470/2471 (D65/10°)	-	2.5	2.5	2.5	2.5

\* upon request

\*\* value is subject to fluctuations in production

#### Finishing

	Reel dimensions		Tolerances	
	min.	max.	min.	max.
Reel width	35 cm	300 cm	- 1 mm	+ 1 mm
Reel diameter	100 cm	150 cm	- 5 cm	+ 1 cm
Reel diameter 38g/m <sup>2</sup>	125 cm			
Core diameter	76 mm	or 150 mm		

Please contact our Sales team for reel widths smaller than 60 cm

Perlen Papier AG reserves the right to adjust the target values according to research and market developments. Technical tolerances are in line with industry standards.

All qualities are available with the following environmental labels on request:

Perlen, July 2023

Perlen Papier AG, Perlenring 1, CH-6035 Perlen, Switzerland  
+41 41 455 80 00  
info@perlen.ch

[www.perlen.ch](http://www.perlen.ch)

