

Produced by: Parenc

| Basic properties | | Test Method | (nominal values) | | | | | |
|------------------------|---------------|----------------------|------------------|------|------|------|------|------|
| Grammage | (EN ISO 536) | g/m ² | 40 | 42 | 45 | 48,8 | 52 | 56 |
| Structural properties | | Test Method | (nominal values) | | | | | |
| Thickness (EN ISO 534) | (EN ISO 534) | µm | 37 | 39 | 41 | 44 | 47 | 51 |
| Density | (EN ISO 534) | kg/m ³ | 1075 | 1075 | 1100 | 1100 | 1100 | 1100 |
| Bulk | (EN ISO 534) | cm ³ /g | 0,93 | 0,93 | 0,91 | 0,91 | 0,91 | 0,91 |
| Smoothness (PPS) | (ISO 8791-4) | um/Pa s | 1,6 | 1,6 | 1,5 | 1,5 | 1,5 | 1,5 |
| Optical properties | | Test Method | (nominal values) | | | | | |
| Brightness) | (ISO 2470 -2) | % | 67 | 67 | 67 | 68 | 68 | 68 |
| Opacity | (ISO 2471) | % | 88 | 89 | 91 | 92 | 93 | 94 |
| L* | (ISO 5631-2) | | 86 | 86 | 86 | 86,5 | 86,5 | 86,5 |
| a* | (ISO 5631-2) | | -1,0 | -1,0 | -1,0 | -1,0 | -1,0 | -1,0 |
| b* | (ISO 5631-2) | | 4,0 | 4,0 | 4,0 | 4,0 | 4,0 | 4,0 |
| Gloss Hunter | (ISO 8254-1) | % | 35,0 | 35,0 | 36,0 | 38,0 | 38,0 | 38,0 |
| Printing method | | Heatset/ Rotogravure | | | | | | |

All papers produced by Parenc are based on 100% recycled paper.



FSC recycled 85%

Parenc holds the FSC Chain of Custody certificate No. DNV-COC-000643, issued by DNV Norway

Parenc is ISO 14001:2004 certified