

Product information sheet

ECO Offset / WEB ECO Offset

Uncoated fine paper available in reels and sheets

Technical specifications

| PARAMETER | STANDARD | UNIT | 70 | 75 | 80 | 90 | 100 |
|---------------------------------|----------------|------------------------|-----------|-----------|-----------|-----------|------------|
| BASIS WEIGHT | ISO 536 | g/m² | 70 | 75 | 80 | 90 | 100 |
| BRIGHTNESS (illuminant D65/10°) | ISO 2470-2 | % | 103 | 103 | 103 | 103 | 103 |
| CIE WHITENESS (D65/10°) | ISO 11475 | % | 142 | 142 | 142 | 142 | 142 |
| OPACITY | ISO 2471 | % | 86 | 90 | 90 | 91,5 | 93 |
| ROUGHNESS BENDTSEN | ISO 8791-2 | ml/min | < 450 | < 450 | < 450 | < 450 | <450 |
| THICKNESS | ISO 534 | µm | 84 | 90 | 96 | 108 | 119 |
| BULK | ISO 534 | cm ³ /g | 1,20 | 1,20 | 1,20 | 1,20 | 1,19 |
| RELATIVE HUMIDITY (23°C) | TAPPI 502 | % | 50 | 50 | 50 | 50 | 50 |
| PH VALUE | ISO 6588 | - | > 7 | > 7 | > 7 | > 7 | >7 |

MILL CERTIFICATION

EMAS

ISO
14001

ISO
9001

OHSAS
18001

PEFC™
CoC

FSC®
CoC



PRODUCT CERTIFICATION

TCF/
ECF

PEFC™
credit
material

FSC® Mix

Food
contact

Toy
safety



FSC® & PEFC™ may have limited availability, please check with your local sales office.
To learn more about all of these certifications and to receive copies please contact your local sales office.

Target production values

Regional variations in specifications may apply; please contact your local Sales office for more information.

Updated: 09/03/2016



Product information sheet

Sappi ECO Offset / WEB ECO Offset

Uncoated fine paper available in reels and sheets

Technical specifications

| PARAMETER | STANDARD | UNIT | | | | | | | | | | | |
|---------------------------------|----------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| BASIS WEIGHT | ISO 536 | g/m² | 140 | 150 | 160 | 170 | 180 | 200 | 228 | 240 | 250 | 280 | 300 |
| BRIGHTNESS (illuminant D65/10°) | ISO 2470-2 | % | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 | 103 |
| CIE WHITENESS (D65/10°) | ISO 11475 | % | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 |
| OPACITY | ISO 2471 | % | 97 | 97 | 97,5 | 97,5 | 98 | 98,5 | 98,5 | 99 | 99 | 99,5 | 100 |
| ROUGHNESS BENDTSEN | ISO 8791-2 | ml/min | <450 | <450 | <450 | <450 | <450 | <450 | <450 | <450 | <450 | <450 | <450 |
| THICKNESS | ISO 534 | µm | 165 | 177 | 189 | 201 | 212 | 236 | 269 | 283 | 295 | 330 | 354 |
| BULK | ISO 534 | cm ³ /g | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 | 1,18 |
| RELATIVE HUMIDITY (23°C) | TAPPI 502 | % | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| PH VALUE | ISO 6588 | - | >7 | >7 | >7 | >7 | >7 | >7 | >7 | >7 | >7 | >7 | >7 |

| MILL CERTIFICATION | | | | | | PRODUCT CERTIFICATION | | | | |
|--------------------|-----------|----------|-------------|-----------|----------|-----------------------|-----------------------|----------|--------------|------------|
| EMAS | ISO 14001 | ISO 9001 | OHSAS 18001 | PEFC™ CoC | FSC® CoC | TCF/ ECF | PEFC™ credit material | FSC® Mix | Food contact | Toy safety |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |

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