

<b>Raw Material/Furnish</b>	100 % deinked Pulp (100 % post consumer) no chlorine bleaching in production process					
<b>Environmental Symbols</b>	Blue Angel, EU-Ecolabel Nordic Environmental Label					
<b>Grammage/Substance</b>	57 g/m <sup>2</sup>	60 g/m <sup>2</sup>	65 g/m <sup>2</sup>	70 g/m <sup>2</sup>	80 g/m <sup>2</sup>	90 g/m <sup>2</sup>
<b>Grammage [g/m<sup>2</sup>] (DIN EN ISO 536)</b>	57 ± 2,5 %	60 ± 2,5 %	65 ± 2,5 %	70 ± 2,5 %	80 ± 2,5 %	90 ± 2,5 %
<b>Thickness [µm] (DIN EN 20534/ISO534)</b>	57 ± 3	60 ± 3	65 ± 3	70 ± 3	80 ± 3	90 ± 3
<b>Volume [cm<sup>3</sup>/g]</b>	1,0 ± 0,1	1,0 ± 0,1	1,0 ± 0,1	1,0 ± 0,1	1,0 ± 0,1	1,0 ± 0,1
<b>Tensile Strength [Nm/g] (DIN EN ISO 1924-2)</b>	50 ± 5	50 ± 5	50 ± 5	47 ± 5	45 ± 5	45 ± 5
<b>Surface</b>	softcalendered					
<b>Smoothness Bekk [sec] (DIN 53107)</b>	250 ± 50	250 ± 50	250 ± 50	230 ± 50	230 ± 50	230 ± 50
<b>Opacity [%] (DIN 53.164, ISO 2471)</b>	93 ± 2	94 ± 2	95 ± 2	96 ± 2	97 ± 2	97 ± 2
<b>Gloss (Gardner 75°)</b>	25 ± 3	25 ± 3	25 ± 3	25 ± 3	25 ± 3	25 ± 3
<b>ISO-Whitness [%] (ISO 2470)/D65/10°)</b>	81,5 ± 1	82 ± 1	82,5 ± 1	83 ± 1	83 ± 1	83 ± 1
<b>Relative humidity [%]</b>	45 ± 5	45 ± 5	45 ± 5	45 ± 5	45 ± 5	45 ± 5
<b>Ageing properties (DIN 6738-92)</b>	Group LDK 12 - 80 ≈ several 100 years					
<b>Recommended screen</b>	60 - 70 L/cm					

Stand : 19.03.2013

