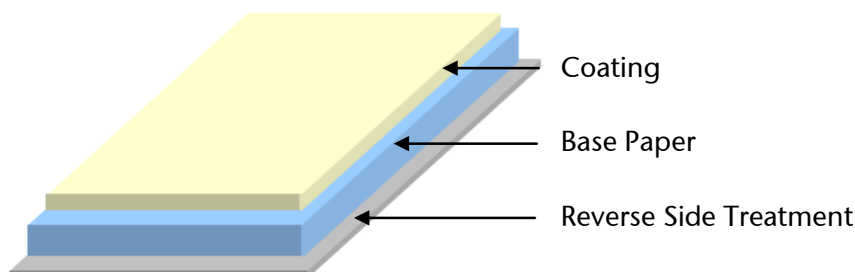


one-side coated, wet strength, woodfree, white, glossy, alkaline resistance

Main Applications: offset printed for beer, water and soft drink bottle labels
suitable for body and neck labels



Specification

Property	Test Method	Substance		
		70 g/m ²	75 g/m ²	80 g/m ²
substance, g/m ²	DIN EN ISO 536, balance	70 ± 4 %	75 ± 4 %	80 ± 4 %
brightness, %	CS ISO 2470 - 2	89,5 ± 2	89,5 ± 2	89,5 ± 2
caliper, µm	DIN EN 20534	61 ± 5	67 ± 5	71 ± 5
gloss, %	CS Tappi T 480 om-92, 75°, L & W	64 ± 4	60 ± 4	64 ± 4
smoothness, Bekk sec.	CS in accordance with DIN 53107, Bekk	>/= 400	>/= 400	>/= 400
smoothness, Bekk sec.	RS in accordance with DIN 53107, Bekk	</= 100	</= 100	</= 100
relative humidity, %	electronic humidity tester	50 ± 5	50 ± 5	50 ± 5
tensile strength dry, N/15mm	MD DIN EN ISO 1924 - 2, L & W	>/= 55	>/= 60	>/= 65
tensile strength wet, N/15mm	MD DIN ISO 3781, 5 min immersion time in water, L & W	12 ± 2	12 ± 2	12 ± 2
wet opacity, %	DIN 53146, D65, 5 min immersion time in water, Elrepho	70 ± 3	72 ± 3	74 ± 3
cobb value, g/m ²	RS DIN EN 20535, Cobb ₆₀	15 ± 3	15 ± 3	15 ± 3
alkaline penetration, sec.	DIN 16524 - 6 / ST 50 KF	</= 50	</= 50	</= 50
alkaline wash off time, sec.		</= 100	</= 100	</= 100
alkaline resistance	DIN 16524 - 7 / visual assessment	1	1	1

Tests are conducted at standard atmosphere of 23°C and 50% relative humidity according to DIN 50014.
The technical readings with tolerances and their max. and min. values respectively are standard values of our production. The tolerances are considered to be correctly met when 95% of the values ascertained comply with the mentioned data.
Beyond that 4,5% of the tested individual values shall not deviate by more than up to 1,5-fold of the tolerance. In the maximum only 0,5% of the individual testings shall exceed the 1,5-fold tolerance range.
Adhering to the tolerance is based on DIN 19306-7.3; determination as per DIN 55302, item 1.
All technical data are subject to alteration. As the figures are standard values, they do not form a constituent part of our sales condition