

Reflex® Fortitudo

High wet strength, natural white

Resistant paper with high wet strength suitable for a wide range of internal and external applications

202205

What for	How	Why
<p>Noose labels Industrial labels Butcher's labels Food labels Plant labels</p> <p>Hang tags Price labels Product markings Customer cards Fidelity cards</p>	<p>Offset printing Thermo-Relief printing UV drying Oil print varnish UV varnish Dispersion varnish Embossing Drilling and hole punching Creasing and folding Digital printing</p>	<p>Natural material Can be recycled as paper Uncoated paper is biodegradeable High wet strength High stiffness</p> <p>Pleasant to touch Excellent printability and die-cutting</p>

What exactly

Characteristics	Unit					Standards
Substances	g/m ²	120	170	200	315	EN ISO 563
Caliper	µm	150	200	235	370	EN 20534
Volumen spec.	cm ³ /g	1,25	1,2	1,2	1,2	DIN 53105
Smoothness Bekk OS	s	15	15	15	15	DIN 53107
Humidity	%	7	7	7	7	EN 20287
Cobb 60 OS SS	g/m ²	20	20	20	20	DIN 53132
Tensile strength MD	N	100	145	150	160	DIN 53112
Tensile strenght CD	N	55	70	90	120	DIN 53112
Rel. wet strength	%	>25	>25	>25	>25	DIN 53146/ISO 2471



The mark of responsible forestry



Certified by the DQS:
ISO 9001
ISO 50001

Given values are targets and are subject to alterations.
The information given is our current knowledge.
We recommend own tests before using material for the first time.