

## M.G. WET STRENGTH KRAFT PAPER

CODE: KW (WET STRENGTH)

### TECHNICAL CHARACTERISTICS (TYPICAL QUALITY VALUES)

CHARACTERISTICS	UNIT	NORM	NOMINAL SUBSTANCE				
			32	36	40	45	50
Basis Weight	g/m <sup>2</sup>	ISO-536	32	36	40	45	50
Moisture Content	%	ISO-287	5.5	5.5	5.5	6.0	6.0
Tensile Index MD	kN.m/kg	ISO-1924	85	90	90	90	95
Tensile Index CD	kN.m/kg	ISO-1924	35	35	35	35	40
Bursting Strength	kPa	ISO-2758	107	125	145	160	195
Bursting Index	kPa.m <sup>2</sup> /g	ISO-2758	3.3	3.5	3.6	3.6	3.9
Cobb-60	g/m <sup>2</sup>	ISO-535	25	25	27	27	28
Wet Strength	%	ISO-3781	22	22	22	22	22
Color Cielab	L		61	61	61	61	61
10	a	T-524	7.5	7.5	7.5	7.5	7.5
(D 65)	b		20.5	20.5	20.5	20.5	20.5

Tolerances: Weight: +/- 4%  
 Humidity: +/-2.0

Automatic control of dry weight moisture and grammage by computer.  
 The first five layers of the reel serve as packaging, to protect the reel  
 Food contact aproved under norm UNE-EN 15593.