



Technical Data Sheet  
**NH MIX MG Paper**

**PM – 3**

Properties	Units	Test method	Typical values									
Basis weight	g/m <sup>2</sup>	ISO 536	37	40	45	50	60	70	80	90	100	
Basis weight tolerance			±4%	±4%	±4%	±4%	±4%	±4%	±4%	±4%	±4%	
Tensile Strength	kN/m	ISO 1924-3	md	2,80	3,02	3,44	3,68	4,48	5,20	6,00	6,56	7,01
			cd	1,28	1,44	1,47	1,76	2,16	2,56	2,88	3,12	3,27
Tear	mN	ISO 1974	md	222	240	270	300	360	420	480	540	600
			cd	259	280	315	350	420	490	560	630	700
Bursting Strength	kPa	ISO 2758	118	128	144	160	192	224	256	288	320	
Cobb <sub>60</sub>	g/m <sup>2</sup>	ISO 535	30 ± 5									

Test conditions : RH 50 ± 2%; temperature 23 ± 1°C ( ISO 187 )

Valid from 01.01.2022. onwards

The table above shows typical values

NH MIX MG Paper is also available in wet strength quality (min average of value in both MD and CD is 15%)