

Technical Data Sheet

**NH MG Brown Kraft Paper**




PM - 3

Properties	Units	Test method	Typical values										
Basis weight	g/m <sup>2</sup>	ISO 536	35	37	40	45	50	60	70	80	90	100	
Basis weight tolerance			±4%	±4%	±4%	±4%	±4%	±4%	±4%	±4%	±4%	±4%	
Tensile Strength	kN/m	ISO 1924-3	md	3,31	3,50	3,78	4,30	4,60	5,60	6,50	7,50	8,20	8,77
			cd	1,51	1,60	1,80	1,84	2,20	2,70	3,20	3,60	3,90	4,09
Tear	mN	ISO 1974	md	245	259	280	315	350	420	490	560	630	700
			cd	297	315	340	383	425	540	630	720	810	900
Bursting Strength	kPa	ISO 2758	140	148	160	180	200	240	280	320	360	400	
Cobb <sub>60</sub>	g/m <sup>2</sup>	ISO 535	30 ± 5										
Moisture	%	ISO 287	6,5 ± 1,5										

Test conditions : RH 50 ± 2%; temperature 23 ± 1°C ( ISO 187 )  
Valid from 25.02.2021. onwards

The table above shows typical values

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

Rev/Date	PREPARED BY	COORDINATED BY	APPROVED BY
25.02.2021.	 HEAD OF QUALITY CONTROL DEPARTMENT AND CENTRAL LABORATORY	 PRODUCTION MANAGER	 EXECUTIVE DIRECTOR