



QUALITY SPECIFICATIONS

MEPGYPSUM (PLASTER BOARD - GREY, GREY GREEN GREY PINK & GREY YELLOW)

TYPICAL CHARACTERISTICS

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-13	150	160	170	180	190
Nominal Moisture	%	T 412 om-16	11				
* Tensile Strength (MD)	N	T 494 om-13	150	155	160	165	170
* Tensile Strength (CD)	N	T 494 om-13	62	65	70	75	75
Fiber Orientation Ratio (MD/CD)			2.3 - 2.5				
Air Resistance (Gurley)	Sec./100 ml	T 536 om-12	65				
COBB ₆₀ (TOP)	g/m ²	T 441 om-13	25 -30				
COBB ₆₀ (GYP. Side)	g/m ²	T 441 om-13	30 - 35				
Swim-test @ 90 °C	min.		≥ 100				

TOLERANCE

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-13	150	160	170	180	190
Mean Basis Weight	g/m ²		± 3%				
Nominal Moisture	%	T 412 om-16	11				
Mean Moisture	%		± 1				
* Tensile Strength (MD)	N	T 494 om-13	145	150	155	160	165
* Tensile Strength (CD)	N	T 494 om-13	61	63	65	70	72
Air Resistance (Gurley)	Sec./100 ml	T 536 om-12	≤ 80				

Bone Dry Tensile : Sample conditioning at 105 0C for 5 min. Speed 25 mm/min

PRODUCT INFORMATION

Reel Width, Preferably Trimmings As specified
 Reel Diameters, As specified
 Core Inside Diameter 100 – 100.2 mm
 Quantity Tolerance As specified

STORAGE RECOMMENDATION

Paper should be stored in a cool & dry place which is covered and ventilated.

TESTING CONDITION: Temperature = 23 °C, Relative Humidity = 50%

Paper should not be stored near any flammable material.

* Test Method = TAPPI





QUALITY SPECIFICATIONS

MEPGYPSUM (PLASTER BOARD IVORY, IVORY GREEN , IVORY PINK & IVORY YELLOW)

TYPICAL CHARACTERISTICS

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-13	170	180	190	200	220
Nominal Moisture	%	T 412 om-16	10				
* Tensile Strength (MD)	N	T 494 om-13	185	195	215	225	235
* Tensile Strength (CD)	N	T 494 om-13	58	66	72	76	79
Fiber Orientation Ratio (MD/CD)			2.8 - 3.0				
Air Resistance (Gurley)	Sec./100 ml	T 536 om-12	65				
Brightness	%	T 452 om-08	58				
COBB ₆₀ (TOP)	g/m ²	T 441 om-13	20 -30				
COBB ₆₀ (GYP. Side)	g/m ²	T 441 om-13	30 - 35				
Swim-test @ 90 OC	min.		≥ 100				

TOLERANCE

PARAMETERS	UNIT	STANDARD METHOD	GRAMMAGE				
Nominal Basis Weight	g/m ²	T 410 om-13	170	180	190	200	220
Mean Basis Weight	g/m ²		± 3%				
Nominal Moisture	%	T 412 om-16	10				
Mean Moisture	%		± 1				
* Tensile Strength (MD)	N	T 494 om-13	175	185	205	215	225
* Tensile Strength (CD)	N	T 494 om-13	56	63	70	74	77
Air Resistance (Gurley)	Sec./100 ml	T 536 om-12	≤ 80				
Brightness	%	T 452 om-08	≥ 50				

Bone Dry Tensile : Sample conditioning at 105 OC for 5 min. Speed 25 mm/min

PRODUCT INFORMATION

Reel Width, Preferably Trimmings	As specified
Reel Diameters,	As specified
Core Inside Diameter	100 – 100.2 mm
Quantity Tolerance	As specified

STORAGE RECOMMENDATION

Paper should be stored in a cool & dry place which is covered and ventilated.

TESTING CONDITION: Temperature = 23 °C, Relative Humidity = 50%

Paper should not be stored near any flammable material.

* Test Method = TAPPI

