

Technical Characteristics

TO

ATT. Controle de Qualidade

DATE : 21/10/2020

Alkaline Paper

		Minimum	Target	Maximum		
Brightness Felt(S/F)	ISO	73,0	75,0	77,0	ISO-2470	N
Cobb (60 sec)	g/m ²		35,0	45,0	ISO-535	N
Grammage	g/m ²	67,2	70,0	72,8	ISO-536	N
Moisture	%	5,0	6,0	7,0	ISO-287	N
Opacity	%	84,0	87,0		ISO-2471	N
Porosity Gurley	s/100cc	7,0	12,0	18,0	TAPPI-460	N
Roughness (MP4) - F	ml/min		175,0	325,0	ISO-8791	N
Roughness (MP4) - W	ml/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen W	mL/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen-F	mL/min		175,0	325,0	ISO-8791	N
Thickness	mm	0,089	0,094	0,099	ISO-534	N
Whiteness Felt	D65 10°	39,0	43,0	47,0	ISO-11475	N

Sincerely

JOAO CUSTODIO

Quality Control

PAPER - PAPEL CHAMBRIL AVENA 70.0

Shade

Conditioning of samples

Standard IPB

ISO 187/00

AVE070 - Rev. 10 - STD

Technical Characteristics

TO

ATT. Controle de Qualidade

DATE : 21/10/2020

Alkaline Paper

		Minimum	Target	Maximum		
Brightness Felt(S/F)	ISO	73,0	75,0	77,0	ISO-2470	N
Cobb (60 sec)	g/m ²		35,0	45,0	ISO-535	N
Grammage	g/m ²	76,8	80,0	83,2	ISO-536	N
Moisture	%	5,0	6,0	7,0	ISO-287	N
Opacity	%	89,0	91,0		ISO-2471	N
Porosity Gurley	s/100cc	7,0	12,0	18,0	TAPPI-460	N
Roughness (MP4) - F	ml/min		175,0	325,0	ISO-8791	N
Roughness (MP4) - W	ml/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen W	mL/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen-F	mL/min		175,0	325,0	ISO-8791	N
Thickness	mm	0,103	0,108	0,113	ISO-534	N
Whiteness Felt	D65 10°	39,0	43,0	47,0	ISO-11475	N

Sincerely

JOAO CUSTODIO

Quality Control

PAPER - PAPEL CHAMBRIL AVENA 80.0

Shade

Conditioning of samples

Standard IPB

ISO 187/00

AVE080 - Rev. 9 - STD

Technical Characteristics

TO
 ATT. Controle de Qualidade
 DATE : 21/10/2020 **Alkaline Paper**

		Minimum	Target	Maximum		
Brightness Felt(S/F)	ISO	73,0	75,0	77,0	ISO-2470	N
Cobb (60 sec)	g/m ²		35,0	45,0	ISO-535	N
Grammage	g/m ²	86,4	90,0	93,6	ISO-536	N
Moisture	%	5,0	6,0	7,0	ISO-287	N
Opacity	%	89,0	91,0		ISO-2471	N
Porosity Gurley	s/100cc	7,0	12,0	18,0	TAPPI-460	N
Roughness (MP4) - F	ml/min		175,0	325,0	ISO-8791	N
Roughness (MP4) - W	ml/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen W	mL/min		175,0	325,0	ISO-8791	N
Roughness Bendtsen-F	mL/min		175,0	325,0	ISO-8791	N
Thickness	mm	0,110	0,114	0,118	ISO-534	N
Whiteness Felt	D65 10°	39,0	43,0	47,0	ISO-11475	N

Sincerely
 JOAO CUSTODIO
 Quality Control