MX

Technical Information



Cartonboard / Boxboard

Folding Carton

Specifications

Grade	Calliper Points T-411	Brightness Photovolt T-452	Moisture % T-412	Water Immersion g water absorbed (see note)	Finishing
CCYP16 CCYP18 CCYP20 CCYP22 CCYP24	16 ± 1 18 ± 1 20 ± 1 22 ± 1 24 ± 1	78 Minimum	5.0 – 6.5 (At paper-machine pope-reel)	250-450	Flat sheets, without curling

Note: Immersion only applies to sized products and these are designated with an "E" in the product key

Typical basis weight (gr/m²)

CCYP16	CCYP18	CCYP20	CCYP22	CCYP24
325	360	390	420	460

Carrier Board

Specifications

Product	Calliper Points T-411	Brightness Photovolt T-452	Moisture % T-412	Water Immersion g water absorbed x 10 T-491	Dry Tear MD/D g-cm T-414	PPS roughness m T-555
CBK20 CBK22 CBK24	20 ± 1 22 ± 1 24 ± 1	78 Minimum	5.5 - 7.5	350 - 450	320 / 390 320 / 450 350 / 450	2.0 max

Typical basis weight (gr/m²)

CBKCC20	CBKCC22	CBK24
400	430	455

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MX Technical Information



Chipboard

Specifications

Product	Calliper Points T-411	Moisture % T-412	Water Immersion g water absorbed (see notes)	Finishing
GB18 GB20 GB22 GB24 GB32	18 ± 1 20 ± 1 22 ± 1 24 ± 1 32 ± 1	4.5 – 6.5 (At paper-machine pope-reel)	250 - 450	Flat sheets, without curling

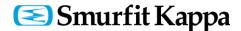
Typical basis weight (gr/m²)

GB18	GB20	GB22	GB24	GB32
330	365	400	430	580

Production Capacities for all cartonboard

	Internal Diameter	4'' or 12''	
		(10.16 cm or 30.48 cm)	
Rolls	External Diameter	Min 43´´ (110 cm)	
		Max 59'' (150 cm)	
	Splices	2 max per roll	
	Width (Tolerance ± 0.1cm.)	Min 13'' (33cm) Max 73'' (186cm)	
Sheets	Length (Tolerance ± 0.1cm.)	Min 22´´ (56cm) Max 57'' (145cm)	
	Total sheets	Min 0% Max5%	

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MX Technical Information



Products fabricated in Plants certified under:

Quality

Environmental

Minimum content of recovered fiber or ecolabel

Chain of Custody FSC®

ISO 9001:2015 ISO 14001:2015

NMX-N-107-SCFI-2010. EC-000005-13062011 FSC® Recycled. NC-COC-005784. FSC-C109526









NMX-N-107-SCFI-2010 EC-000005-14062011

"All products are made only with recovered fibers, from sustainable and non-controversial sources, pre- and post-consumer. All products are recyclable and repulpable."

"Our products do not contain substances that may represent a dangerous exposition under normal conditions of use. Toxic or hazardous raw materials which may react in the finished product are not intentionally added. Additives that contain or may contain heavy metals are not used. Our products typically have a heavy metals combined concentration of less than 100 ppm, as specified by the CONEG proposal (Source Reduction Council of Northeastern Governors, United States).

Smurfit Cartón y Papel de México strives to supply safe products. However, the application of our products to a final use is responsibility of our customers under the legal regulations particular to the specific use. Smurfit Cartón y Papel de México will provide information to guide the customer's applications. Our products are delivered under conditions agreed with the customer, but Smurfit will not take responsibility when our products or their conversions are affected in downstream processes by our customers or third parties, including but not limited to handling, storage and transport conditions.

Due to variable environmental conditions, daily and seasonal, paper products are subjected to many stresses which affect their performance in many ways. For this reason, we recommend that our products be used and converted in the least possible time after the production date. For the storage of paper products, it is recommended to use closed warehouses with stable conditions of humidity and temperature. Depending on storage conditions, expiration date of our products is 6 to 12 months after the production date of the roll."

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