

CERTIFICATE OF ANALYSIS (COA)

Issued By Manufacturer

ORIGINAL

Date : January 12 , 2021

To whom it may concern :

Re : Invoice No. []

Date : Bangkok, JAN 12 , 2021

Thickness : 12 Microns.

L/C No : []

P 33966

Width : 520-960MM.

Length : 6,050M.

Quantity : 288 Rolls.

PET FILM (POLYETHYLENE TEREPHTHALATE FILM) []

Properties		Unit	Test Methods	Spec.Value	Testing Value	
Thickness		μm	Micrometer	12 ± 3 %	11.91	
Yield		M ² /Kg	ASTMD4321	57.79 - 61.36	59.97	
Density		g/cm ³	ASTM D-1505	1.4	1.4	
Tensile Strength	MD	N/mm ² or	ASTM D-882	min 180	191	19.47
	TD	kgf/mm ²		min 200	261	26.61
Elongation	MD	%	ASTM D-882	min 110	157	
	TD			min 100	102	
Heat Shrinkage 150°C 30 Min	MD	%	ASTM D-1204	max 2.0	2.0	
	TD			max 1.0	1.0	
Haze		%	ASTM D-1003-61	max 3.6	2.77	
Gloss 60°		%	ASTM D-2457	min 155	162	
Coefficient of Friction	T/T		ASTM D-1894	max 0.6	0.45	
	NT/NT			max 0.6	0.45	
Wetting tension	Inside	Dyne/cm	ASTM D-2578	min 52	58	
	Outside					

Guarantee Of Product : Best Before July 11 , 2021

Faithfully yours,

Storage recommendations

Material should be stored in original packaging

Do not store material in direct sunlight, Store in a dry enclosed environment and preferably at a constant temperature between 10 °c to 25 °c (unless Indicated on the packaging)

Moisture must not be allowed to come into contact with the packaging or material. Moisture contact may significantly affect the product performance and void the product warranty.

Ms.Sunita Thaseedam

(QC.Engineer)

FOOD CONTACT : comply with U.S.21 CFR F.D.A regulation part 177.1630 on polyethylene phthalate polymers