

# RECYCLED PET FILMS

## FOR PACKAGING



- **50%** Post consumer bottle feed stock regrind
- **FDA** Compliant for direct food contact
- **Harmless** Burning of sheet waste (creates only CO<sub>2</sub> & water)
- **Non-Toxic** & Non-Odor



Hop Industries Corporation



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## 🌿 Preserving the Natural Resources Since 1977 🌿

Hop Industries respects the environment and our goal is to keep our standards for environmental efficiency in recycling high.

PET has a resin identification code of 1. and, is an excellent candidate for thermal recycling (incineration) as it is composed of carbon, hydrogen and oxygen with only trace amounts of catalyst elements (no sulphur) and has the energy content of soft coal. These properties make it environmentally friendly to recycle using the thermal recycling process.

When our materials are run through the converting process, we make sure that the waste material is properly recycled. We also maintain a clean and safe working environment for all of our employees.





Hop Industries Corporation  
A-PET / R-PET / PVC FILMS

## Profile:

Established: 1977  
Location: Lyndhurst, NJ  
Facility: 100,000 sq ft.  
Over 1,000,000 of inventory

## Our Converting Services:

In-House Slitting  
In-House Sheeting  
Warehousing  
Custom Production

## Characteristics

1. Excellent transparency and gloss
2. Excellent gas and water barrier.
3. Non-toxic and non-odor
4. Excellent chemical resistance and oil resistance
5. Harmless burning of A-PET sheet waste (creates only CO<sub>2</sub> and water)
6. Excellent toughness and stiffness, high impact resistance
7. Excellent deep forming
8. Excellent hanging strength
9. Gamma ray sterilization resistance



# PET Films For Packaging

## PET Films for Vacuum Forming

With excellent vacuum forming characteristics such as high transparency, high gloss, high impact resistance and strong chemical and moisture barrier properties our PET films are suitable for most vacuum forming requirements. Typical applications include packaging for food, produce, medical and retail products.



## PET for Food Packaging

Our A-PET and R-PET films are both FDA compliant for direct food contact. The films are made from a non-toxic formulation which ensures the integrity of the package. Typical applications include packaging for candy, produce, food and bakery items.





Test Report

TEST REPORT NO: US/2004/50268

NAN YA PLASTICS CORPORATION  
NO. 2, CHUNG YANG INDUSTRIAL PARK, HSINKANG VILLAGE, CHIAYI COUNTY, TAIWAN

The following sample(s) was/were submitted and identified by/on behalf of client as:

Type of Product: A-PET FILM  
Style/Item No: 2AVVZ

Test Requested: Extractives form polyethylene phthalate (pet) materials using solvents simulating types of food and beverages to US Food and Drug Administration requirements.

Test Method: As per CFR Title 21, pt 177.1630(f)(1)( i )&( ii ) extractive of polyethylene phthalate polymers suitable for Food contact surfaces

Test Results:

Average extractable soluble fraction (Milligram/sq. inch)

PASS

Test Item	n-Heptane
A-PET SHEET	150°F, 2hours
	0.1 mg/in <sup>2</sup>
Limit of FDA	0.5 mg/in <sup>2</sup>

Sample Description:

Transparent plastic sheet of the sample. (Please sees the sample card)

Conclusion:

The polyethylene phthalate (pet) used in sample complies with the Code of Federal Regulations Title 21Pt 177.1630(f)(1) ( i )&( ii ) with respect to extractable and soluble matter.

\*\*\*End of the Report\*\*\*

Signed for and on behalf of  
SGS Taiwan Ltd.

Yuan-Min Wen  
Ass. Manager





Hop Industries Corporation  
A-PET / R-PET / PVC FILMS



# Current Inventory

**FDA-compliant RPET - 50% post consumer content**

**RPET In Stock - Updated 9/15/09**

Please check our most current inventory at [www.hopindustries.com](http://www.hopindustries.com)

Mil	Width	Quantity	Core	Mil	Width	Quantity	Core
0.012	15.625	1,854	3"	0.020	23	19,546	3"
0.012	17	8,512	3"	0.020	25	12,488	3"
0.012	27	0	3"	0.020	26.5	22,951	3"
0.012	31.5	0	3"	0.020	27	4,770	3"
0.015	22	2,261	3"	0.020	31.5	7,854	3"
0.015	23	8,088	3"	0.025	25	0	6"
0.015	27	24,258	3"	0.025	27	0	6"
0.015	29.75	0	3"	0.030	19	11,008	6"
0.018	27	239	3"	0.030	22	5,328	6"
0.020	18.75	11,120	3"	0.030	24.5	23,606	6"
0.020	20.5	0	3"	0.030	27	0	6"
0.020	20.75	0	3"	0.040	31.5	9,414	6"
0.020	22	7,752	3"	0.047	28	537	6"

## RPET On Order

Size	Quantity	ETA	Size	Quantity	ETA
.030 X 27"	10,000	9/24	.025 X 27"	5,000	10/01
.020 X 27"	10,000	9/24	.012 X 27"	20,000	10/01
.015 X 22"	7,000	9/24	.012 X 28.5"	18,000	10/01
.030 X 22"	15,000	9/24	.015 X 20.5"	11,000	10/01
.015 X 22"	15,000	9/24	.015 X 31.5"	5,000	10/01
.015 X 29.75"	10,000	9/24	.030 X 24.5"	5,000	10/01
.025 X 22"	6,000	9/24	.020 X 20.75"	15,000	10/01
.015 X 18.5"	12,000	9/24	.040 X 31.5"	15,000	10/15
.020 X 20.5"	12,000	9/24	.020 X 23"	11,000	10/15
.024 X 20.5"	12,000	9/24	.030 X 24.5"	11,000	10/15
.025 X 25"	15,000	10/01	.010 X 21.75"	8,000	10/15
.025 X 22"	5,000	10/01	.030 X 22"	6,000	10/15

Stocking programs available for all PET materials







**Hop Industries Corporation**

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