

# 2025 Product Line

## biowrap and accessories



Proudly made in the USA



**All of our Products  
are proudly made in  
the USA**



Imagine if all 92 million pounds of marine shrinkwrap used every year in the US would disappear only a few years after it was placed in landfills...

It can – with bioaqualife's biowrap!

**NO MICROPLASTICS  
LEFT BEHIND!**

## Advantages of bioaqualife's Biodegradable Shrinkwrap Products

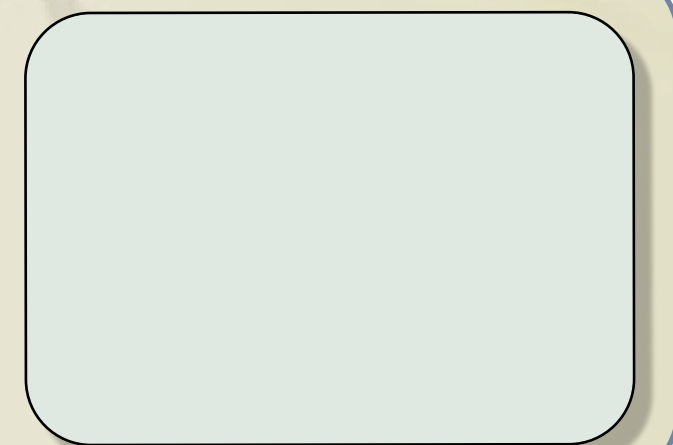
In response to a growing global emphasis on environmental responsibility, we are seeing marinas and boatyards take action, implementing bans on shrinkwrap and other plastic products.

With our premium biodegradable shrinkwrap products we provide a sustainable solution, without sacrificing performance or durability.



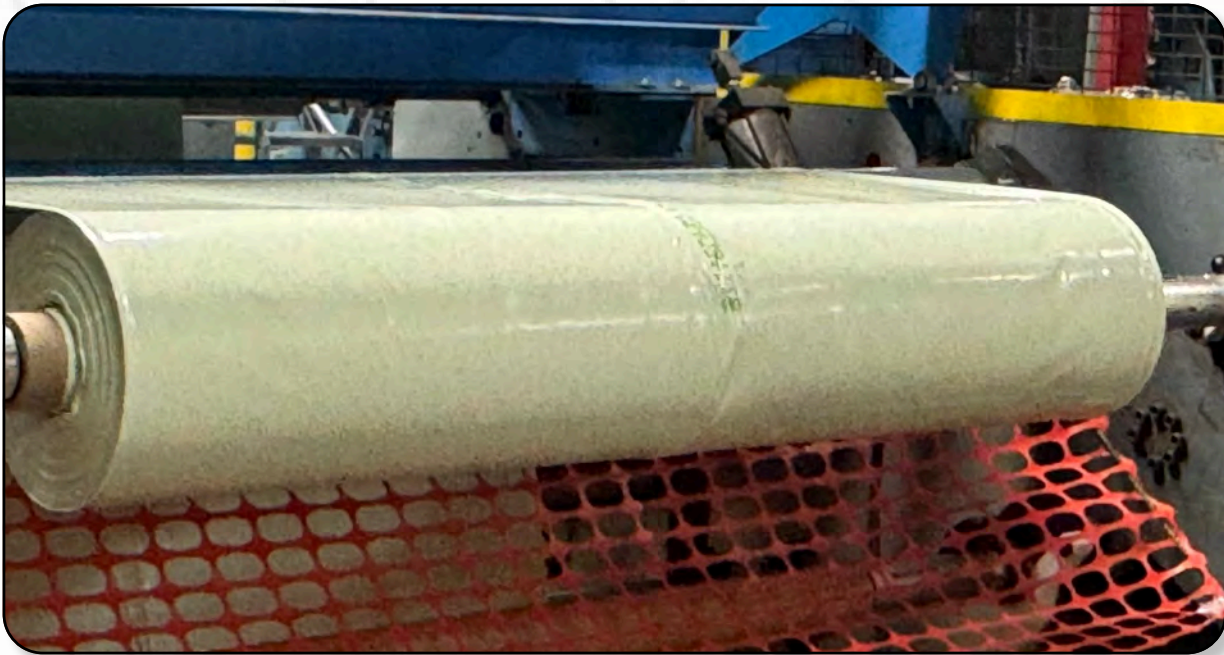
“biowrap” - is the name of our line of fully biodegradable shrinkwrap products, including our biodegradable biotape and biozip access doors. These high performing products come in different configurations to best meet the diverse needs of your customers.

**We are saying “YES to Green.”**  
**All our products are easily identifiable by  
our NEW light green signature color.**



# Biodegradable Shrinkwrap

## #100 biowrap



### Features & Benefits:

- Biodegradable
- Premium quality UV-stable shrinkwrap
- Outperforms traditional shrinkwrap in strength and durability
- biowrap carries at a minimum an ASTM E84 Class A fire rating
- **NEW** - Printed line down the center of each roll. The installers will love this feature!
- Welds extremely well to itself and creates stronger and longer lasting seams.
- Rolls are center folded
- Lower back-end costs due to biodegradability
- Unlimited shelf life

sku #	thickness	width	length	weight	rolls/ pallet
100551212	7 mil (180µm)	18' (5.5 m)	317' (97 m)	200lbs	9
100562012	7.5 mil (190µm)	20' (6.1 m)	266' (81 m)	200lbs	9
100562412	7.5 mil (190µm)	24' (7.3 m)	222' (68 m)	200lbs	9
100562812	7.5 mil (190µm)	28' (8.5 m)	190' (58 m)	200lbs	9
100563212	7.5 mil (190µm)	32' (9.8 m)	166' (51 m)	200lbs	9
100564012	7.5 mil (190µm)	40' (12.2 m)	133' (41 m)	200lbs	9

# Biodegradable Shrink Tape

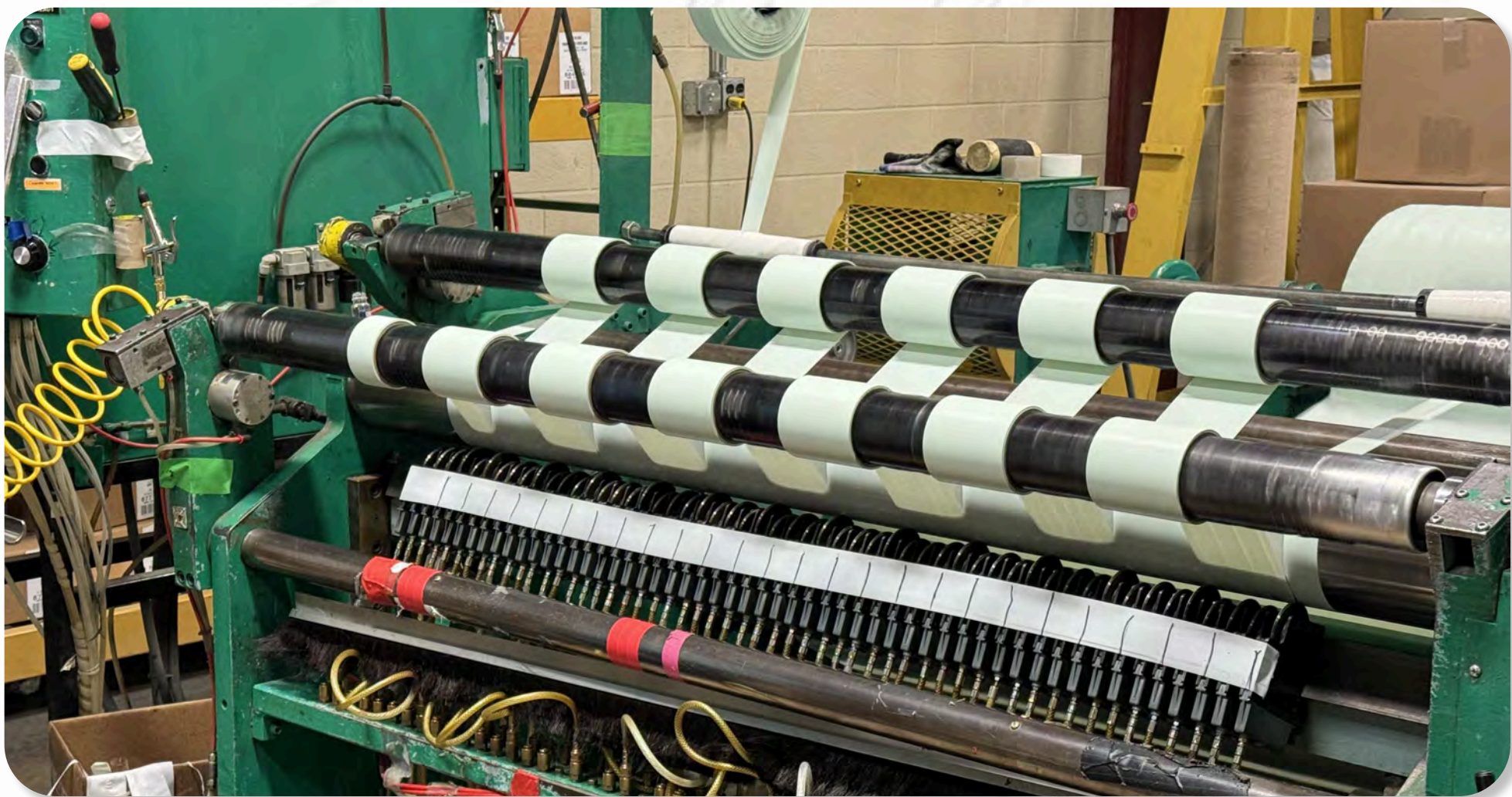
#200 biotape - shrink



**Features & Benefits:**

- Biodegradable
- 9 mil (190µm), UV resistant PE tape
- Provides a water tight seal and humidity resistance in a wide range of weather conditions
- Bonds well to most surfaces over a wide temperature range
- Serrated edge option facilitates easy tear by hand
- Higher tack with excellent bond strength
- Good conformability for application to rough or irregular surface

sku #	width	length	tape edge	rolls/box
200212	1.88" (48 mm)	60 yards (55 m)	serrated	24
200412	3.77" (96 mm)	60 yards (55 m)	serrated	12
200612	5.67" (144 mm)	60 yards (55 m)	serrated	8



# Biodegradable Preservation Tape

#210 biotape - preservation



sku #	width	length	tape edge	rolls/box
210222	1.88" (48 mm)	36 yards (33 m)	straight	24
210322	2.83" (72 mm)	36 yards (33 m)	straight	16
210422	3.77" (96 mm)	36 yards (33 m)	straight	12

**Features & Benefits:**

- Biodegradable
- 9 mil (190µm), Highly UV resistant PE tape
- Provides a water tight seal and humidity resistance in a wide range of weather conditions
- Maintains a watertight seal
- Excellent conformability & flexibility
- Premium high tack rubber based UV stabilized adhesive allows for clean removal of tape with little to no residue left behind



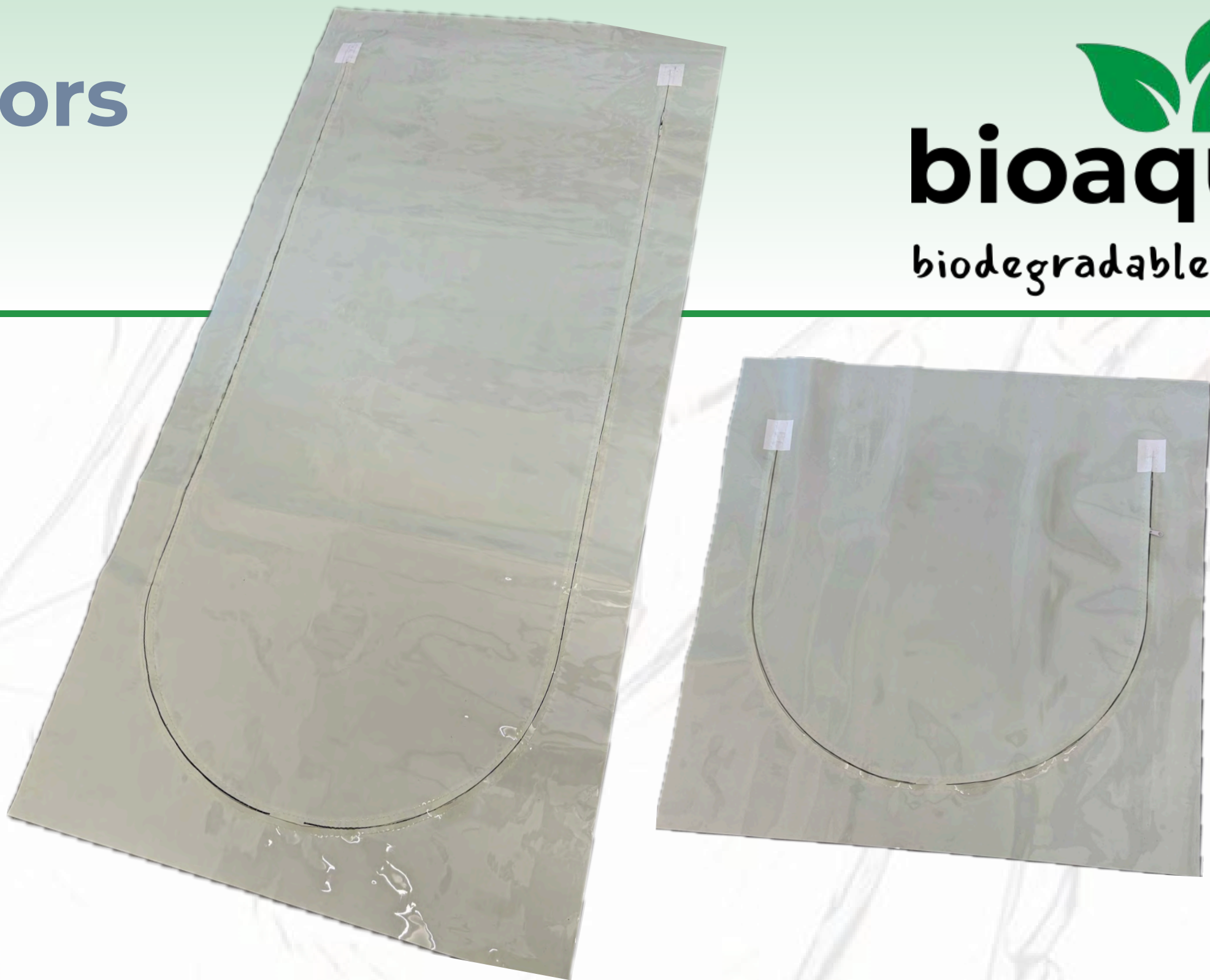
# Biodegradable Access Zipper Doors

#300 biozip



## Features & Benefits:


- Made from our biodegradable film
- Provides access into your covered items without sacrificing the integrity of your cover.
- Made from thicker film, these doors are stronger and longer lasting, than today’s market standard.
- Our standard configuration comes in 3 sizes made from a 12 mil (300µm) film with a #7 zipper.
- Our # 4 size door comes in an 18 mil (460µm) film with a double sewn #10 zipper, which makes for a exceptionally strong door designed for daily heavy traffic.




sku #	width	height	zipper size	film thickness
300361207	36" (91 cm)	36" (91 cm)	# 7	12 mil (300µm)
300481207	36" (91 cm)	48" (122 cm)	# 7	12 mil (300µm)
300721207	36" (91 cm)	72" (183 cm)	# 7	12 mil (300µm)
300721810	36" (91 cm)	72" (183 cm)	# 10 (double sewn)	18 mil (460µm)

Property	Method	Units	18' width	20' width	24' width	28' width	32' width	40' width
Thickness	ASTM D5199	mils	7.0	7.5	7.5	7.5	7.5	7.5
Length	ASTM D5199	ft	317	266	222	190	166	133
Tensile Load	ASTM D882	psi	3400 3400	3600 3600	3800 3800	3700 3700	3800 3800	3900 4300
Tensile Elongation	ASTM D882	% MD % TD	600 750	700 700	750 750	600 800	700 750	700 800
Elmendorf Tear	ASTM D1922	g	1150 1600	1250 1650	1400 1800	700 2100	850 2050	850 1650
Puncture	ASTM D4833	lbf	16.5	17.4	16.9	17.7	18.7	18.3
Impact Resistance	ASTM D1709 Method B	g	545	730	730	540	540	635
Shrink	ASTM D1204	%	45	45	45	40	40	40
Opacity	RQC-014	%	60	60	60	60	60	60



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