

CONTACT US

HEADQUARTERS

Polynova Nissen AB
Box 42016
SE-126 12 Stockholm

VISITING ADDRESS

Västberga Allé 5
SE-126 30 Hägersten

WEBSITE

www.polynovanissen.eu

TELEPHONE

SWITCHBOARD +46 8 449 29 60

OPENING HOURS (CET)

Mon–Thurs

Friday

A.M.

8.10–11.45

8.10–11.45

P.M.

12.30–16.45

12.30–15.00

FACSIMILE

+46 8 744 21 83

CUSTOMER SUPPORT

TELEPHONE +46 8 449 29 85

E-MAIL support@polynova.se

PURCHASING

TELEPHONE +46 8 449 29 87

E-MAIL ink@polynova.se

ADMINISTRATION

TELEPHONE +46 8 449 29 88

E-MAIL adm@polynova.se

Your expert in plastics solutions since 1975

Polynova Nissen stands for excellent service and high-quality products. Thanks to our 35 years of experience in the field we are now highly knowledgeable about how to find the best solutions for you and your clients - no matter where in the world your process begins.

Every year we handle thousands of global freight flows on behalf of our distributors and resellers. Thanks to our well-developed network of production partners in Europe and Asia we can guarantee the right solution at the right price. Sourcing, transportation, container breaking, stocking, quality control and environmental control can safely be left in our hands.

As a company with over 35 years' experience in the plastics market, one of Europe's largest stocked ranges of plastics, opportunities for manufacturing customised products and innovative solutions to sales and problem-solving, Polynova Nissen has the ambition of being the only partner you will need to meet your plastics and packaging needs.

We apply stringent environmental standards to all the processes within our organisation, and are ISO-certified in accordance with 9001 and 14001. Read more about our environmental policy at www.polynovanissen.eu.

Your marketing and sales resource

Polynova Nissen's business concept is not limited to delivery of products. As a customer you will benefit from our marketing service and our sales support.

The services we offer include helping you:

- Accompany your sales executives on client visits and find the best solution for your clients;
- Provide administrative support regarding major quotations;
- Distribute marketing and pricing information;
- Provide sales-support materials as well as product-related and environmental information;
- Train your employees and/or clients at the Polynova Academy.

Do not hesitate to contact us for more information about how we can help you grow your business.



Welcome to Polynova Nissen!



We care about the environment

We aim only to make products that have a low impact on the environment. Most of our product range is made of polyethylene (PE). Polyethylene is a completely organic material that is also energy-efficient to produce. Thanks to the low weight of plastic, the negative impact on the environment during transportation and stocking is minimised.

Did you know that Sweden and Germany are the world leaders in the recycling of plastic products?

Products made of polyethylene can be recycled several times before they are finally combusted at a power plant. During combustion of polyethylene a high level of clean energy is produced. This helps maintain a sufficient temperature to obviate the need for addition of other fuels, e.g. oil and gas. The only bi-products from the combustion of polyethylene are carbon dioxide and water.

Polynova Nissen strives to continuously offer product options that do not harm the environment.

Many of Polynova Nissen's products are produced using 100% recycled material, and we offer products manufactured in accordance with the Zero Carbon Footprint Method. Also keep an eye out for our biologically degradable plastic bags and sacks under the name PolyNATURE.

A choice that benefits the environment does not mean compromising on quality. Thanks to our many years of experience we can help you make considered environmental choices that also meet strict quality standards.

Please contact us for more information about our activities in the fields of quality and the environment, and how we can help you and your clients make better choices that preserve the environment.

polyNATURE™





About Plastics

Nearly all the products in Polynova Nissen's range are made of polyethylene (PE) – a plastic made up of carbon and hydrogen that has excellent applications and environmental benefits. Products made of polyethylene are strong, flexible and dense, but are also very light and are economic in terms of the quantity of the plastic required.

- Polyethylene is chemically stable, odourless and flavourless, making it ideal for food storage.
- Polyethylene is naturally transparent but is easy to dye and print.

In the manufacture of polyethylene the structure of the material is adaptable, thus one can influence the characteristics of the resultant plastic. Our range of products can be divided into three categories:

- High-density (HDPE): A hard, slippery and matt plastic. It rustles and can endure high temperatures. It is also dense, but not as transparent as the other kinds;
- Low-density (LDPE): A clear, soft and shapeable plastic that is tougher than HDPE;
- Linear low-density (LLDPE): Similar to LDPE, but it can be advantageous for certain applications, e.g. stretch film.

Apart from the density of the plastic, the raw material can be of varying origins: virgin (new raw material), recycled material or a mix of the two (coex).

Products made of virgin material are of a high quality and are completely odourless. This material is suitable when the product needs to be of a high standard, e.g. in clinical environments such as the field of medicine, where the plastic has to be odourless.

Recycled raw material is often a cheaper option and a better environmental choice. Products made from recycled material have a slightly burnt smell, but they are not harmful to health or the environment.

Please contact us for more information about the various materials we use and their environmental and quality characteristics.

CONTENT

Plastic Bags	7	Industrial Products	17
PolyNATURE		Shaft protective net	
Fruit Bags		Plastic Hose	
Freezer Bags		Desiccant	
Sopi - Commuter Train/Bus Bags		Industrial Sacks	
Ziplock Bags			
Plain Bags In Dispenser Box		Protective Gear	19
Delivery Note Envelopes		Disposable Aprons	
Hygiene Bags		Disposable Gloves	
Pet Waste Bags		Shoe Covers	
		Bath Protection Mat	
Refuse Sacks	10	Vehicle Protection	21
PolyNATURE		Seat Protection	
Polyreg Recycled Refuse Sacks		Protective Floor Mat	
Polyprima Virgin Refuse Sacks		Steering Wheel Cover	
P3 – Three Layer Extra Strong Refuse Sacks		Car Cover	
Polycoex – Two Layer Refuse Sacks		Tire Bags	
Carrier Bags	12	Food Industry	23
Vest Carrier Bags		Piping Bags	
Vest Style Carrier Bags On Roll		HDPE-Sheets	
Loop Handle Carrier Bags		Charcuterie-Box Liners	
Blocked Carrier Bags			
Construction Products	14		
Regenerated Foil			
Foil			
Tarpuline (With Eyelets)			
PolyLENO – Scaffolding Protection			
PolyLENO Scaffolding Flameprotected			
Scaffolding Net			



PLASTIC BAGS

Polynova Nissen offers a wide range of bags of various qualities, and they are kept in stock for fast delivery. If you need a special print, size or quality that is not to be found in our standard range it will be no problem for us to create a unique product for your specific needs.

PolyNATURE
Fruit Bags
Freezer Bags
Sopi - Commuter Train/Bus Bags
Ziplock Bags
Plain Bags In Dispenser Box
Delivery Note Envelopes
Hygiene Bags
Pet Waste Bags



PolyNATURE

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
Biodegradable starch	375-600x370-750	0,014-0,020	Flush top, Tie-handels	Star-sealed



Bin Liners

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
HDPE	480-700x580-800	0,005-0,012	Tie-handels, Flush	Flat, Star-sealed
LDPE	450-870x530-850	0,012-0,035	Flush top	Flat
LLDPE	410-600x500-700	0,015-0,04	Flush top	Flat



Fruit Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
HDPE	210/130x400-500	0,01	Tie-handels	Side gusset
LDPE	230-380x390-450	0,015	Flush top	Flat, Side gusset



Freezer Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
HDPE	150-270x300-500	0,015	Flush top	Flat, Side gusset



Sopi - Commuter Train/Bus Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
HDPE	215/150x350	0,02	Flat	Side gusset
HDPE	170x250	0,02	Flat	Side gusset



Ziplock Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	OTHER	
LDPE	40-300x60-450	0,05	Zip-lock	Transparent	
LDPE	40-230x60-300	0,05-0,09	Zip-lock	Space for notes	



Plain Bags In Dispenser Box

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
LDPE	125-650x200-700	0,022-0,09	Flush top	Flat



Delivery Note Envelopes

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	OTHER
LDPE	230-380x390-450	0,015	Flush top	n/a



Hygiene Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	COLOUR	OTHER
LDPE	170/150x400	0,025	Grey	Printed



Pet Waste Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
HDPE	220x390	0,02	Tie-handles	Side gusset

REFUSE SACKS

Polynova Nissen stocks a large selection of refuse sacks of various material qualities for fast delivery. A significant advantage of choosing Polynova Nissen is that we are not limited to a standard range; we gladly help our clients develop customised products. Are you seeking a distributor that can offer unique products with or without print, or perhaps with special characteristics suited to your specific applications? If your answer is yes, Polynova Nissen is your natural choice

PolyNATURE

PolyREG Recycled Refuse Sacks

PolyPRIMA Virgin Refuse Sacks

P3 – Three Layer Extra Strong Refuse Sacks

PolyCOEX – Two Layer Refuse Sacks



PolyNATURE

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
Biodegradable starch	600-870x900-1400	0,02-0,025	Flush top, Tie-handles	Side gusset



PolyREG Recycled Refuse Sacks

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
Recycled LDPE	440-870x800-1400	0,04-0,125	Flush top, Tie-handles	Flat, Side gusset



PolyPRIMA Virgin Refuse Sacks

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
Virgin LDPE	440-1000x800-1400	0,025-0,15	Flush top, Tie-handles	Flat, Side gusset, Star sealed
Virgin LLDPE	440-870x800-1400	0,04-0,09	Flush top, Tie-handles	Flat, Side gusset, Star sealed



P3 - Three Layer Extra Strong Refuse Sacks

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
LLDPE	750-1100x1150-1450	0,05-0,09	Flush top	Flat



PolyCOEX - Two Layer Refuse Sacks

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES	BOTTOM WELDS
LLDPE	750-1050x1150-1450	0,05-0,07	Flush top	Side gusset



CARRIER BAGS

Nearly all our retail products are deliverable with your own print on both the product and the freight carton. Polynova Nissen develops many customised products, thanks to its many years of experience. If you are seeking a size, colour or design other than what you can find in our standard range, this is not a problem. Together we can create the best solution for you.

Vest Carrier Bags
Vest Style Carrier Bags On Roll
Loop Handle Carrier Bags
Blocked Carrier Bags



Vest Carrier Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	HANDLE TYPES	BOTTOM WELDS
LLDPE	300-500x400-700	0,03-0,05	Vest bag, Punched-out	Side gusset
HDPE	300-500x400-700	0,015-0,03	Vest bag, Punched-out	Side gusset
LDPE	300-500x400-700	0,03-0,05	Vest bag, Punched-out	Side gusset



Vest Style Carrier Bags On Roll

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	HANDLE TYPES	BOTTOM WELDS
LDPE	420x550	0,033	Vest bag	Side gusset
HDPE	420x550	0,015	Vest bag	Side gusset
LLDPE	420x550	0,033	Vest bag	Side gusset



Loop Handle Carrier Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	HANDLE TYPES	BOTTOM WELDS
HDPE	Various	Various	Loop handle	Square bottom



Blocked Carrier Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	HANDLE TYPES	BOTTOM WELDS
LLDPE	750-1100x1150-1450	0,05-0,09	Flush top	Flat

The background of the page features several stacks of construction materials. On the left, there are stacks of dark-colored tarps, some with eyelets at the corners. On the right, there are stacks of lighter-colored, possibly flame-protected, scaffolding protection materials. The overall scene is set against a dark, textured background.

CONSTRUCTION PRODUCTS

Polynova Nissen offers a wide range of construction products, which are kept in stock for fast delivery. We are not, however, limited to a standard range. The majority of our products are customised, meaning that we can offer special dimensions, prints and materials.

Regenerated Foil

Foil

Tarpuline (With Eyelets)

PolyLENO – Scaffolding Protection

PolyLENO Scaffolding Flameprotected

Scaffolding Net



Regenerated Foil

MATERIAL	DIMENSIONS (M)	THICKNESS (MM)	COLOUR
LDPE	2-4x50	0,07-0,15	Grey/transparent



Foil

MATERIAL	DIMENSIONS (M)	THICKNESS (MM)	COLOUR
LDPE	1,3-6x50-200	0,035-0,2	Black, transparent



Tarpuline (With Eyelets)

MATERIAL	DIMENSIONS (M)	WEIGHT (G/M ²)	COLOUR
PE	1,7-7,2x2-12	70	Green, transparent
PE	3-6x5-10	180	Blue, corner patch
PE	10-18x14-25	160	Transparent



PolyLENO - Scaffolding Protection

MATERIAL	DIMENSIONS (M)	WEIGHT (G/M ²)	COLOUR
Special	3,3 & 3,8x 30	160	White webbing
Special	3,3 & 3,8x 30	260	Blue webbing
Special	3,3 & 3,8x 30	320	Red webbing



PolyLENO Scaffolding Flameprotected

MATERIAL	DIMENSIONS (M)	WEIGHT (G/M ²)	COLOUR
Special	3x45	250	Beige



Scaffolding Net

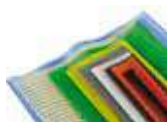
MATERIAL	DIMENSIONS (M)	WEIGHT (G/M ²)	COLOUR
HDPE	3,3x100	65	Blue



INDUSTRIAL PRODUCTS

Polynova Nissen offers a wide range of industrial-packaging products. We help you ensure your products are kept safe and are protected. We are flexible in the event of special requests regarding size or product characteristics, and will be happy to make adaptations according to your needs.

Shaft protective net
Plastic Hose
Desiccant
Industrial Sacks



Shaft protective net

MATERIAL	DIMENSIONS (MM)	TYPES	COLOUR
LDPE	6-320	Various	Various



Tube On Roll

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	COLOUR
LDPE	75-600 (width)	0,1-0,2	Transparent, grey



Desiccant

MATERIAL	DIMENSIONS	THICKNESS (MM)	OTHER
Clay	Various	n/a	w/ or w/o indicator



Industrial Sacks

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	CLOSURE TYPES
LDPE	500-865x800-1400	0,1-0,15	Flush top



PROTECTIVE GEAR

Many workplaces apply stringent protective standards. Either humans need protecting against a hazardous environment or vice versa, i.e. the surroundings need protecting against humans, for example in clinical, contamination-sensitive environments. In both cases the protective gear we produce meets stringent standards with regard to safety, flexibility and economy.

Disposable Aprons
Disposable Gloves
Shoe Covers
Bath Protection Mat



Disposable Aprons

MATERIAL	DIMENSIONS (MM)/ SIZE	THICKNESS (MM)	OTHER
LDPE	700-900x1400-1600	0,02-0,04	On roll
LDPE	700-900x1400-1600	0,02-0,04	Individually packed



Disposable Gloves

MATERIAL	DIMENSIONS (MM)/ SIZE	THICKNESS (MM)	OTHER
LDPE	One size	0.02-0.05	Dispenser box, embossed
LDPE	One size	0.02-0.05	Consumer package



Shoe Covers

MATERIAL	DIMENSIONS (MM)/ SIZE	THICKNESS (MM)	OTHER
LDPE	Size Medium	0.02-0.05	Blue, Grey
LDPE	Size Large	0.02-0.05	Blue, Grey
LDPE	Size Small	0.02-0.05	Blue, Grey



Bath Protection Mat

MATERIAL	DIMENSIONS (MM)/ SIZE	THICKNESS (MM)	OTHER
LDPE	2900x860 mm	0,03	n/a

VEHICLE PROTECTION

Polynova Nissen's car protection programme was created 20 years ago and is widely used all over Europe. It provides efficient internal protection against dirt, both when dealing with new car sales and during servicing. It saves time and creates a positive company image – you show that you care about your customer's car. We can offer a range of products to cover the car retailer's internal-protection requirements, e.g. wheel protectors, seat covers and floor covers. If you want your own print on any of the products this will not be a problem.

Seat Protection
Protective Floor Mat
Steering Wheel Cover
Car Cover
Tire Bags



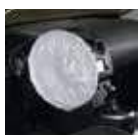
Seat Protection

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
LDPE	Standard, Extra wide	0.017	100, 300 or 400/pack, on roll



Protective Floor Mat

MATERIAL	DIMENSIONS (MM)	WEIGHT (G/M ²)	OTHER
ABC-Paper	400x500	70	400-pack



Steering Wheel Cover

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
LDPE	760x760	0,025	White



Car Cover

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
MD	3800x6400	0,03	Used for paintwork



Tire Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
MD	1000x1000	0,035	Retail package
MD	170-670x900-1100	0.03-0.06	Bulk package
LDPE	170-670x900-1100	0.03-0.06	Bulk package

FOOD INDUSTRY

Polynova Nissen offers various items that are safe to use in contact with food products. Our offerings include sheets for protecting goods during packing and transportation, as well as piping bags in different materials. We are always willing to customise any product so that it fits your specific needs.

Piping Bags
HDPE-Sheets
Charcuterie-Box Liners



Piping Bags

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
LDPE	255-560	0,072-0,095	n/a
HDPE	255-560	0,072-0,095	n/a
Silicone	350-550	0,072-0,095	n/a



HDPE-Sheets

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
HDPE	220-500x330-1000	0,015	Dispenser box



Charcuterie-Box Liners

MATERIAL	DIMENSIONS (MM)	THICKNESS (MM)	OTHER
HDPE	Various	0,02-0,04	Angle sealed, on roll
HDPE	Various	0,02-0,04	Angle sealed, Individually packed
HDPE	Various	0,02-0,04	Blocked





BASE
1000 X 1000
1000 X 1000

ASCENT BASE
1000 X 1000
1000 X 1000
1000 X 1000



polynova
nissen

www.polynovanissen.eu