

**DREAMS ARE
MADE OF
FOAM**

NEVEON

The Future of Foam

YOUR PARTNER FOR SLEEP COMFORT: FROM FOAM TO FINISHED MATTRESS.

We are NEVEON. A leading company for the production and processing of flexible polyurethane and composite foams and part of the Greiner Group, headquartered in Kremsmünster, Austria.

As a foam expert, we have made it our mission to promote comfort and well-being, and thus sustainably improve the quality of life for many people. This mission is reflected in our portfolio. We offer block foams produced in Europe in more than 300 grades, custom-fit mattress cores, and ready-to-sell white-label and private-label mattresses. Every product embodies our passion for quality, our technical expertise, and our commitment to delivering the foam from which strong brands and the most beautiful dreams are made.

300 FOAM GRADES 100% MADE IN EUROPE

Produced in Europe to the highest quality and environmental standards, our foams are based on TDI and MDI isocyanates. We are mindful of our planet's finite resources. And so, on request, we replace part of the fossil raw materials with renewable raw materials such as castor oil or recycled polyols (repolyols).

When developing our products, we ensure they are both durable and recyclable at the end of their service life. And we also know the carbon footprint of our foams exactly. This provides you with peace of mind and helps us take targeted measures for further CO₂ reduction.

EVERYTHING FROM A SINGLE SOURCE

For the processing of our foams into tailor-made mattress cores, we have a wide range of state-of-the-art cutting technologies – from classic sheet cutting to high-precision SMT cutting – as well as the latest bonding technology at our disposal. And we don't stop at the finished product. We see logistics as part of the overall concept: Whether folded or rolled in a box, conventional in a plastic bag, on pallets, or packed loose: NEVEON offers the right packaging solution for every application.



OUR EXPERTISE FOR YOUR STRONG BRAND

With NEVEON as your partner, you've made the right choice, because your success is what drives us. We support mattress manufacturers, designers, and retailers in realizing high-quality mattress and topper solutions under their own brands. Together we develop tailor-made solutions: You determine the materials, construction, and cover, and we realize your individual white-label or private-label solution from the idea to series production. Of course, also as hybrid mattresses with spring cores. Alternatively, you can benefit from our internationally proven product concepts, which provide a solid foundation for successful brand strategies.

WE HAVE THE FOAM. YOU HAVE THE CHOICE.

We know that for restful sleep and waking up refreshed, the inner values of a mattress are crucial – and with them, the perfect interplay of foam type, density, and compression hardness. That is why we produce our flexible and composite foams in over 300 grades – tailored to the individual requirements of our partners in the mattress and bedding industry and their customers. Three selected grades demonstrate our solution expertise in the following examples.*



foam .hybrid eNdura

foam.hybrid eNdura offers maximum sleep comfort thanks to equalizing pressure distribution and excellent moisture and heat regulation. At the same time, it impresses with exceptional durability, optimal air permeability, and an unprecedentedly low ecological footprint.

foam .hybrid verde

foam.hybrid verde is an open-pored foam with excellent resilience, very high air permeability, and gel- or latex-like pressure distribution. It combines the benefits of viscoelastic and HR foams. Products in our foam.hybrid verde range consist of around 20% castor oil – a raw material that can be obtained from the plant without any additional chemical processing steps. This allows us to improve the CO₂ footprint by 15 to 25%, depending on the quantity used and the type of foam.

foam .comfort cellpur

foam.comfort cellpur combines the advantages of a high-quality HR foam – high point elasticity, excellent ventilation, and long life – with an innovative moisture management system. foam.comfort cellpur owes its outstanding properties to the bio-based cellulose particles evenly distributed throughout the foam. These can absorb up to 70% of their own weight in liquid, store it inside the fiber, and release it again quickly. This ensures a noticeably drier climate, long-lasting freshness, and impressive hygiene.

SUSTAINABLE LIGHTWEIGHT. LASTING COMFORT.

- Equalizing pressure distribution for maximum comfort
- Raw materials with 30% bio-based content (according to the mass balance approach)
- Maximum comfort with approx. 35% less weight than comparable HR foams
- Production process generates up to 70% fewer emissions than that of conventional HR foam cores with a comparable service life*
- Certified to: REDcert², OEKO-TEX[®], CertiPUR[™], ISO 9001, ISO 14001; LGA-tested for contaminants

THE POWER OF RENEWABLE RAW MATERIALS

- High elasticity of around 40%, providing gel- or latex-like comfort
- Optimal temperature regulation thanks to an open-pored cell structure
- Around 20% plant oil content
- Outstanding durability due to above-average low values in wet compression set
- Certified to: OEKO-TEX[®], CertiPUR[™], ISO 9001, ISO 14001

COMFORT & HYGIENE WITH TENCEL[™] LYOCELL

- High-quality comfort: point-elastic, breathable, and durable
- Better hygiene, fewer allergens: a dry climate eliminates the breeding ground for dust mites
- Responsibly sourced: TENCEL[™] Lyocell fibers are produced from certified or controlled wood sources
- Certified to: OEKO-TEX[®], CertiPUR[™], ISO 9001, ISO 14001; LGA-tested for contaminants, LGA-tested for quality

INDIVIDUAL PU MATTRESSES. TAILORED TO YOUR REQUIREMENTS.

As a customer, you benefit from our many years of expertise in the production of high-quality foams and mattresses. Choose from over 300 standard and specialty foams, various cover options, and customizable core heights to design a solution with us that is exactly tailored to your individual requirements and makes your brand unique. You can see and test all products in our new showroom at the Zgierz plant (Poland).



**RESPONSIBLY
PRODUCED IN EUROPE**



**INDIVIDUALLY
CONFIGURABLE**



**MORE THAN 300
FOAM GRADES**

NON-GLUE MULTI-LAYER CORE

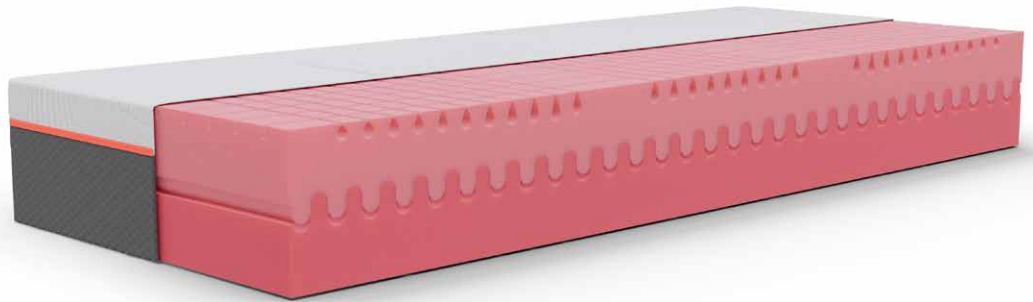
Multi-layer mattress core, consisting of two freely selectable profiled comfort foam layers with a 7-zone cut on one or both sides for differentiated comfort. The two foam layers are bonded without adhesive – for easy recycling at the end of the product's life.

Showroom version:

- foam.hybrid eNdura
- 25 cm core height
- Cover made of 550 g/m² recycled polyester

INDIVIDUAL COMFORT, EASY TO RECYCLE

- Mattress core: 2 layers of comfort foam of your choice with a 7-zone cut on one or both sides
- Core height: freely selectable
- Cover: freely selectable



NON-GLUE MONO CORE

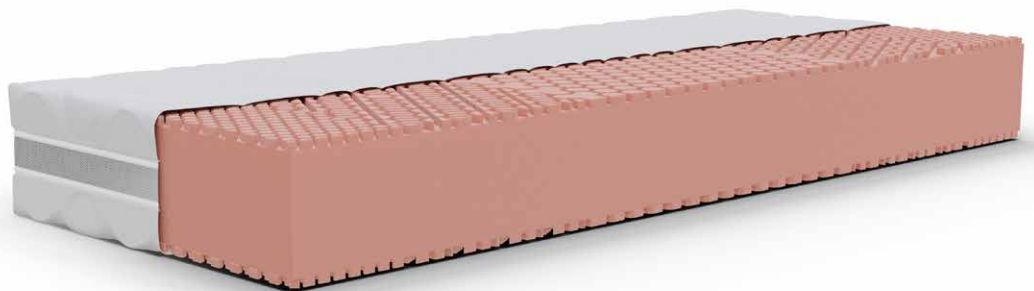
Mono mattress core, consisting of a freely selectable comfort foam layer with an SMT cut on both sides for unique comfort. Because the core is made of a single material, it is easily recyclable at the end of the product's life.

Showroom version:

- foam.hybrid verde
- 22 cm core height
- Cover with quilted polyester/TENCEL™ Lyocell knitted textile

INDIVIDUAL COMFORT, EASY TO RECYCLE

- Mattress core: comfort foam of your choice with a patented SMT cut on both sides
- Core height: freely selectable
- Cover: freely selectable



GLUE MULTI-LAYER CORE

Multi-layer mattress core, consisting of several freely selectable comfort foam layers and a 7-zone cut varying on both sides for differentiated comfort. Through targeted profiling, cuts, and inserts made from different grades, the core meets the highest demands for sleep and relaxation.

Showroom version:

- foam.comfort cellpur
- 22 cm core height
- Cover with quilted polyester/TENCEL™ Lyocell knitted textile



FOR NOTICEABLY DIFFERENTIATED COMFORT

- Mattress core: several layers of comfort foam of your choice with a 7-zone cut on both sides
- Core height: freely selectable
- Cover: freely selectable

CNC MULTI-LAYER CORE WITH CLIMATE-REGULATING COMFORT LAYERS

Multi-layer mattress core, consisting of a freely selectable comfort foam core with a 7-zone cut on one side. The core is supplemented by two comfort layers: a 3 cm thick, open-cell viscoelastic layer (V40-12) for pressure-relieving comfort and a layer of PCM-coated graphite foam (YF42-17), which efficiently distributes heat within the core to create a pleasantly balanced sleep climate.

Showroom version:

- Foam configuration as described above
- 20 cm core height
- Cover made of polyester knitted textile with temperature-regulating cooling yarn

FOR A PLEASANTLY BALANCED SLEEP EXPERIENCE

- Mattress core: comfort foam of your choice with a 7-zone cut on one side. Additional comfort layers made of 3 cm viscoelastic foam (V40-12) and PCM-coated graphite foam (YF42-17)
- Core height: freely selectable
- Cover: freely selectable



MULTI-LAYER CORE WITH RUBBERIZED COCOFIBER

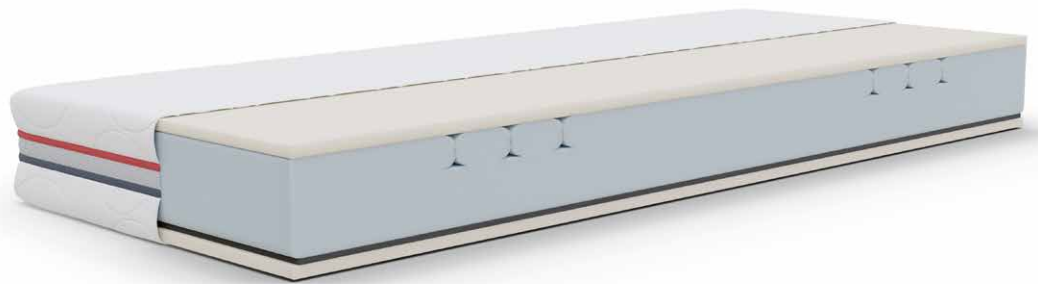
Multi-layer mattress core, consisting of a freely selectable comfort foam core with a 7-zone cut on one side. The core is supplemented on each side by a comfort layer: a 2 cm thick layer of open-cell viscoelastic foam (V40-12) for pressure-relieving comfort and a firm layer of 0.5 cm rubberized cocofiber, combined with 3.5 cm comfort foam for stable support. The mattress offers two distinct comfort levels in one product and, thanks to the firmer cocofiber side, is ideal for individuals with a higher body weight or for users who prefer a particularly supportive feel.

Showroom version:

- Foam configuration as described above
- 20 cm core height
- Cover made of polyester knitted textile

NATURALLY FIRM AND PLEASANTLY ELASTIC

- Mattress core: comfort foam of your choice with a 7-zone cut on one side. Additional comfort layers made of 2 cm viscoelastic foam (V40-12) as well as 0.5 cm cocofiber with 3.5 cm comfort foam
- Core height: freely selectable
- Cover: freely selectable



FLIP-OVER MULTI-LAYER CORE

Multi-layer mattress core, consisting of two freely selectable comfort foam layers. Due to different firmness levels and a 7-zone cut varying on both sides, the mattress offers two clearly distinct comfort levels in one product. Furthermore, it impresses with durability, high comfort, and ease of recycling.

Showroom version:

- Comfort foam PU 30-30/PU 30-45
- 18 cm core height
- Cover made of 350 g/m² polyester knitted textile

FOR FLEXIBLE COMFORT

- Mattress core: two layers of comfort foam of your choice with a 7-zone cut on both sides
- Core height: freely selectable
- Cover: freely selectable



TWO-IN-ONE MONO MATTRESS CORE WITH DUAL COMFORT

Mono mattress core, consisting of a freely selectable comfort foam with a 7-zone cut varying on both sides. Due to different cutting patterns on both sides, the mattress offers two clearly distinct comfort levels in one product. Furthermore, it impresses with durability, high comfort, and ease of recycling.

Showroom version:

- Comfort foam PU 30-45
- 16 cm core height
- Cover made of standard washable microfiber

FOR FLEXIBLE COMFORT

- Mono core with comfort foam of your choice and 7-zone cut on both sides
- Core height: freely selectable
- Cover: freely selectable



MULTI-LAYER CORE WITH RESOURCE-SAVING COMPOSITE FOAM

Multi-layer mattress core with two freely selectable comfort foam layers and a 7-zone cut varying on both sides for two clearly distinct comfort levels in one product. The middle layer in between is a composite foam with high density, sustainably manufactured from foam offcuts.

Showroom version:

- Top PU 25 / middle 6 cm rebond foam / bottom PU 25
- 16 cm core height
- Cover made of standard washable microfiber

SLEEP WITH A CLEAR CONSCIENCE

- Multi-layer mattress core with comfort foam of your choice and 7-zone cut on both sides
- Core height: freely selectable
- Cover: freely selectable





INDIVIDUAL SPRING CORE CONSTRUCTIONS. **TAILORED TO YOUR REQUIREMENTS.**

Benefit from our many years of experience in the development and production of high-quality spring core mattresses. Choose from various pocket spring cores, different wire gauges, foams, and cover options – for individually designed sleep systems that perfectly match your brand and target group.



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**MORE THAN 300
FOAM GRADES**

NON-GLUE MULTI-LAYER CORE

Mattress core consisting of a 15 cm high 7-zone pocket spring core (500 springs/m²), made of approximately 50% recycled steel. Surrounded on both sides by a 5 cm thick comfort foam layer of your choice with a 7-zone cut on one or both sides. The combination of point-elastic foam and a zoned spring core ensures balanced body adaptation, stable support, and a pleasant sleep climate. The foam layers are bonded without adhesive – for easy recycling at the end of the product's life.

Showroom version:

- foam.hybrid eNdura
- 25 cm core height
- Cover made of 550 g/m² recycled polyester



INDIVIDUAL COMFORT, EASY TO RECYCLE

- 2 layers of comfort foam with a 7-zone cut on one or both sides
- 7-zone pocket spring core (500 springs/m²), wire gauges 1.4/1.3 mm
- Core height: freely selectable
- Cover: freely selectable

GLUE MULTI-LAYER SPRING CORE

Mattress core consisting of a 12 cm high 7-zone pocket spring core (500 springs/m²), made of approximately 50% recycled steel. Surrounded on both sides by a 5 cm thick comfort foam layer of your choice. The combination of point-elastic foam and a zoned spring core ensures balanced body adaptation, stable support, and a pleasant sleep climate. When using two different foam hardnesses, two comfort levels (e.g., soft/medium) can be combined in one mattress.

Showroom version:

- foam.hybrid verde
- 22 cm core height
- Cover made of quilted polyester/TENCEL™ Lyocell knitted textile



INDIVIDUAL COMFORT AND BALANCED BODY ADAPTATION

- 2 layers of comfort foam
- 7-zone pocket spring core (500 springs/m²), wire gauges 1.4/1.3 mm
- Core height: freely selectable
- Cover: freely selectable

SPRING CORE WITH CLIMATE-REGULATING COMFORT LAYERS

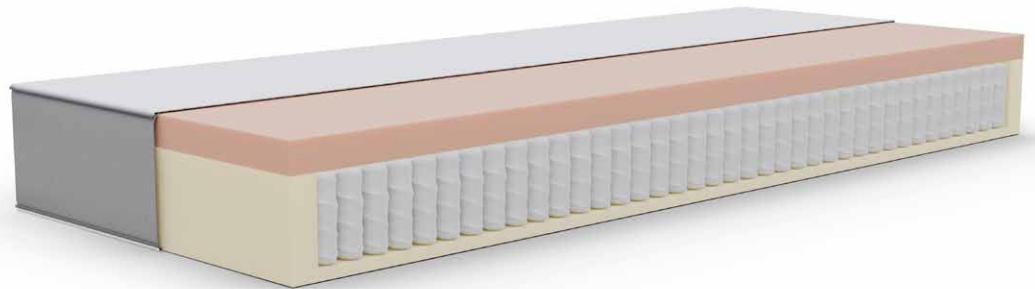
Mattress core, consisting of a 15 cm high 7-zone pocket spring core (400 springs/m²), made of approximately 50% recycled steel. On the top side, a 5 cm thick comfort layer made of PCM-coated hybrid foam ensures that heat is efficiently distributed within the core, creating a pleasantly balanced sleep climate. The bottom side is equipped with a 2 cm layer of comfort foam of your choice.

Showroom version:

- Foam configuration as described above
- 22 cm core height
- Cover with polyester knitted textile with cooling yarn

FOR A PLEASANTLY BALANCED SLEEP EXPERIENCE

- 2 layers of comfort foam: top side 5 cm PCM-coated hybrid foam; bottom side 2 cm comfort foam of your choice
- 15 cm high pocket spring core (400 springs/m²), wire gauges 1.5/1.6/1.7 mm
- Core height: freely selectable
- Cover: freely selectable



FLIP-OVER SPRING CORE

Mattress core, consisting of a 12 cm high 5-zone pocket spring core (260 springs/m²), made of approximately 50% recycled steel. The top side is equipped with a 4 cm thick comfort layer made of open-cell, soft viscoelastic foam (V40-12) – for pressure-relieving comfort. The bottom side consists of a 4 cm layer of highly elastic, firm HR foam for noticeably stable support. In this way, the mattress offers two clearly distinct comfort levels in one product.

Showroom version:

- Foam configuration as described above
- 20 cm core height
- Cover made of 550 g/m² polyester knitted textile

FOR FLEXIBLE COMFORT

- 2 layers of comfort foam: top side 4 cm viscoelastic foam (V40-12); bottom side 4 cm firm HR foam
- 12 cm high 5-zone pocket spring core, 260 springs/m², wire gauge 1.7/1.9 mm
- Core height: freely selectable
- Cover: freely selectable



SPRING CORE WITH RUBBERIZED COCOFIBER

Mattress core, consisting of a 12 cm high 5-zone pocket spring core (260 springs/m²), made of approximately 50% recycled steel. The top side is equipped with a 4 cm convoluted foam layer, made of open-cell soft PU-foam. The bottom side consists of a 0.5 cm cocofiber layer with 3.5 cm highly elastic comfort foam. The mattress offers two distinct comfort levels in one product and, thanks to the firmer cocofiber side, is ideal for individuals with a higher body weight or for users who prefer a particularly supportive feel.

Showroom version:

- Foam configuration as described above
- 20 cm core height
- Cover made of washable basic microfiber

NATURALLY FIRM AND PLEASANTLY ELASTIC

- 2 layers of comfort foam: top side 4 cm convoluted foam layer, made of open-cell soft PU-foam; bottom side 0.5 cm cocofiber layer with 3.5 cm highly elastic comfort foam
- 12 cm high 5-zone pocket spring core (260 springs/m²), wire gauge 1.7/1.9 mm
- Core height: freely selectable
- Cover: freely selectable



MATTRESS TOPPER. SMALL LAYER, BIG IMPACT.

A mattress topper is the ideal addition to a mattress. With a height of 4 to 8 cm, the additional comfort layer improves the sleeping experience, keeps the bed hygienically fresh, and protects the mattress from wear and tear. In other words: a small update with a big impact.



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BENEFITS AT A GLANCE

– Precision comfort adjustment

Individual adjustment to the desired comfort level, optimal pressure relief.

– Complementary comfort

Targeted comfort enhancement for box spring beds and mattresses.

– Additional hygienic protection

Absorbs moisture, protects the mattress from wear and tear, and is easy to remove and clean.

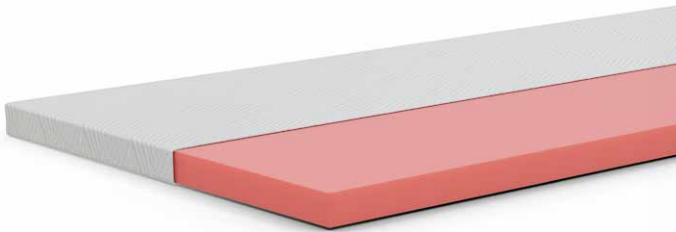
– Clever upgrade

A cost-effective way to optimize sleeping properties without replacing the entire mattress core.

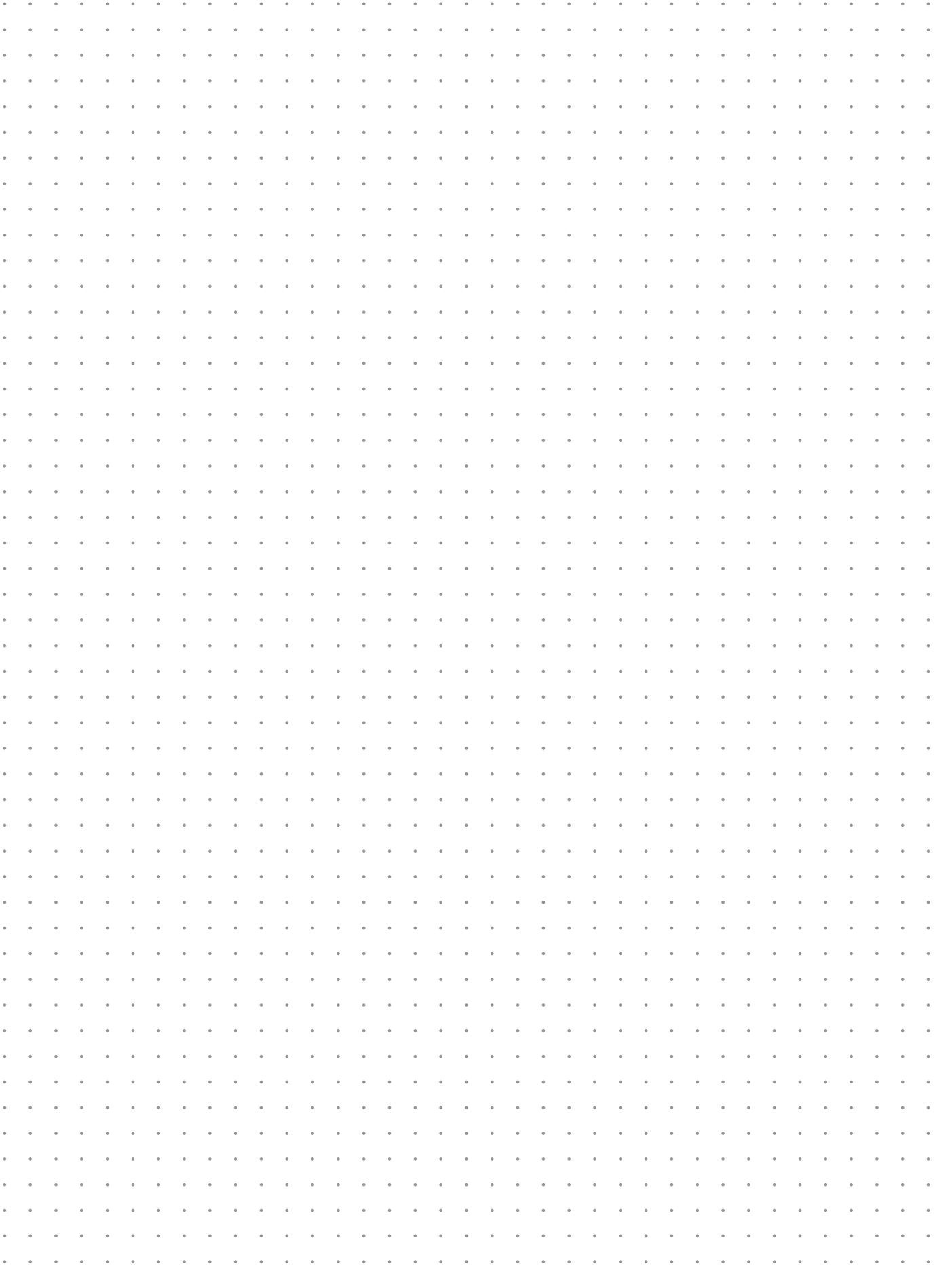
TOPPER VARIANTS

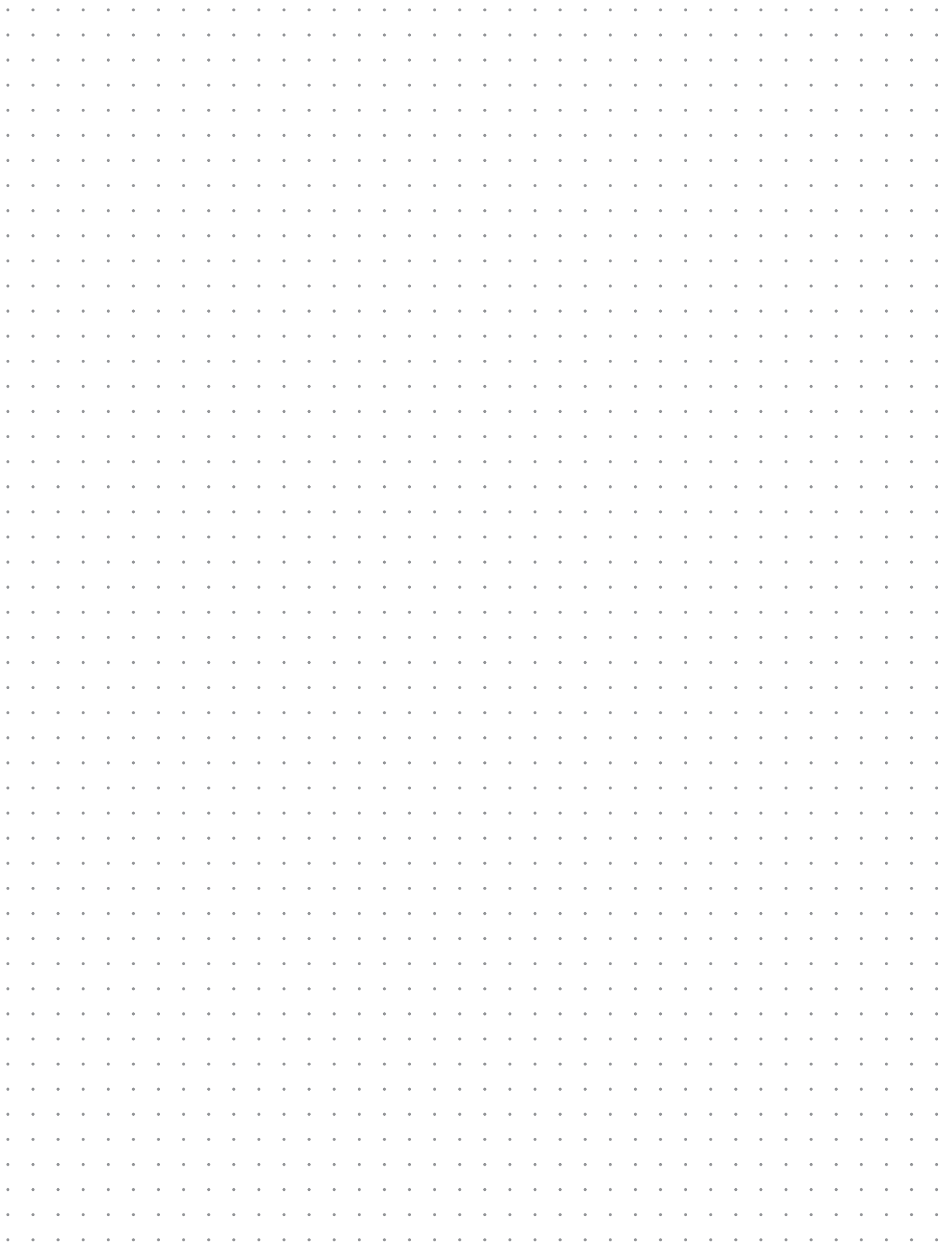
With over 300 foam grades, NEVEON offers maximum design freedom. Combine materials and properties exactly according to your requirements – for topper solutions that perfectly match your brand. The following grades are the hot runners: foam.hybrid verde, foam.hybrid eNdura, foam.comfort cellpur, foam.soft.

NEVEON uses covers that are individually tailored to your wishes in terms of material, appearance, and function. The two versions show which design options are mainly used by our customers: quilted or unquilted, with or without a border.

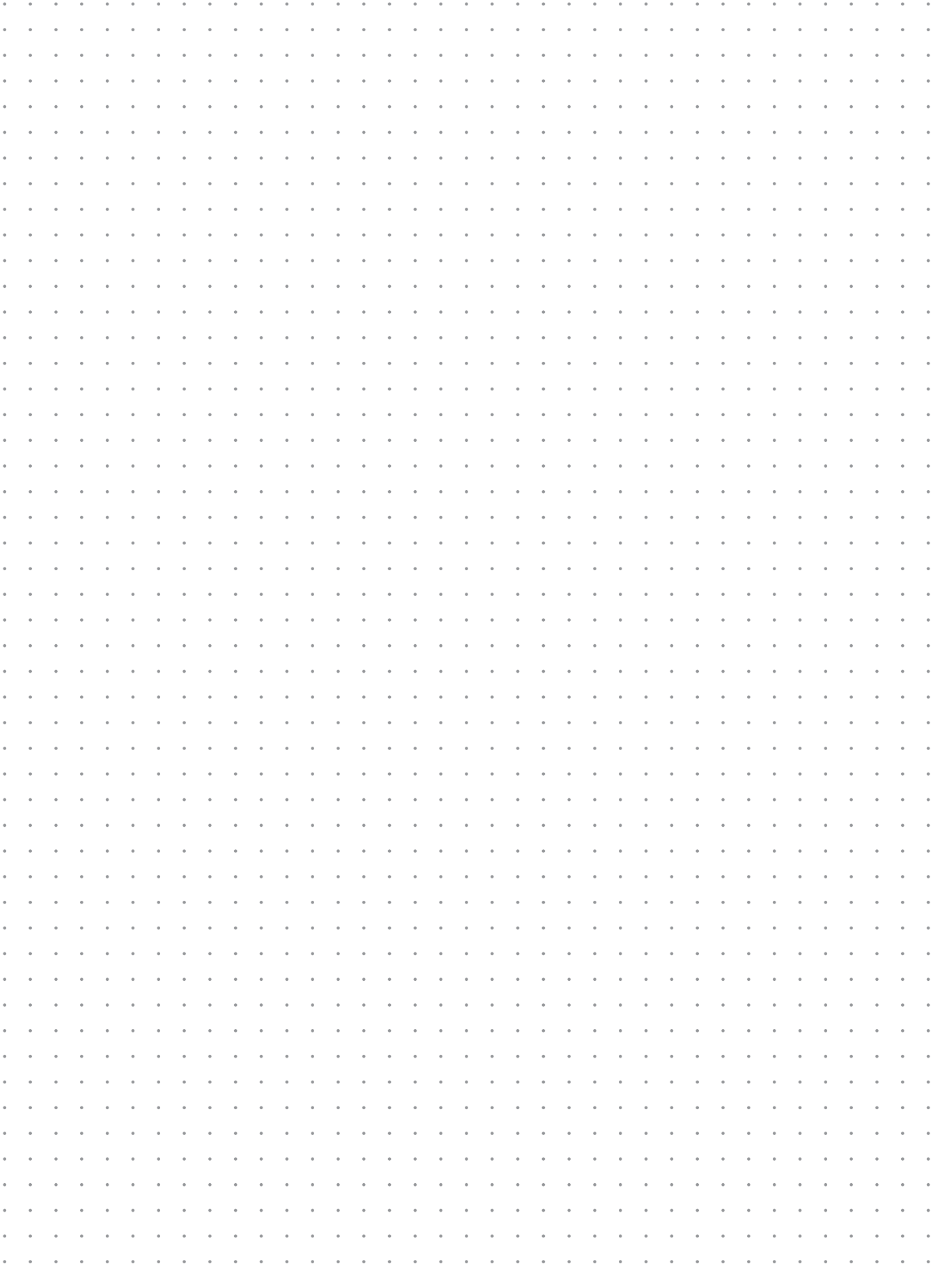


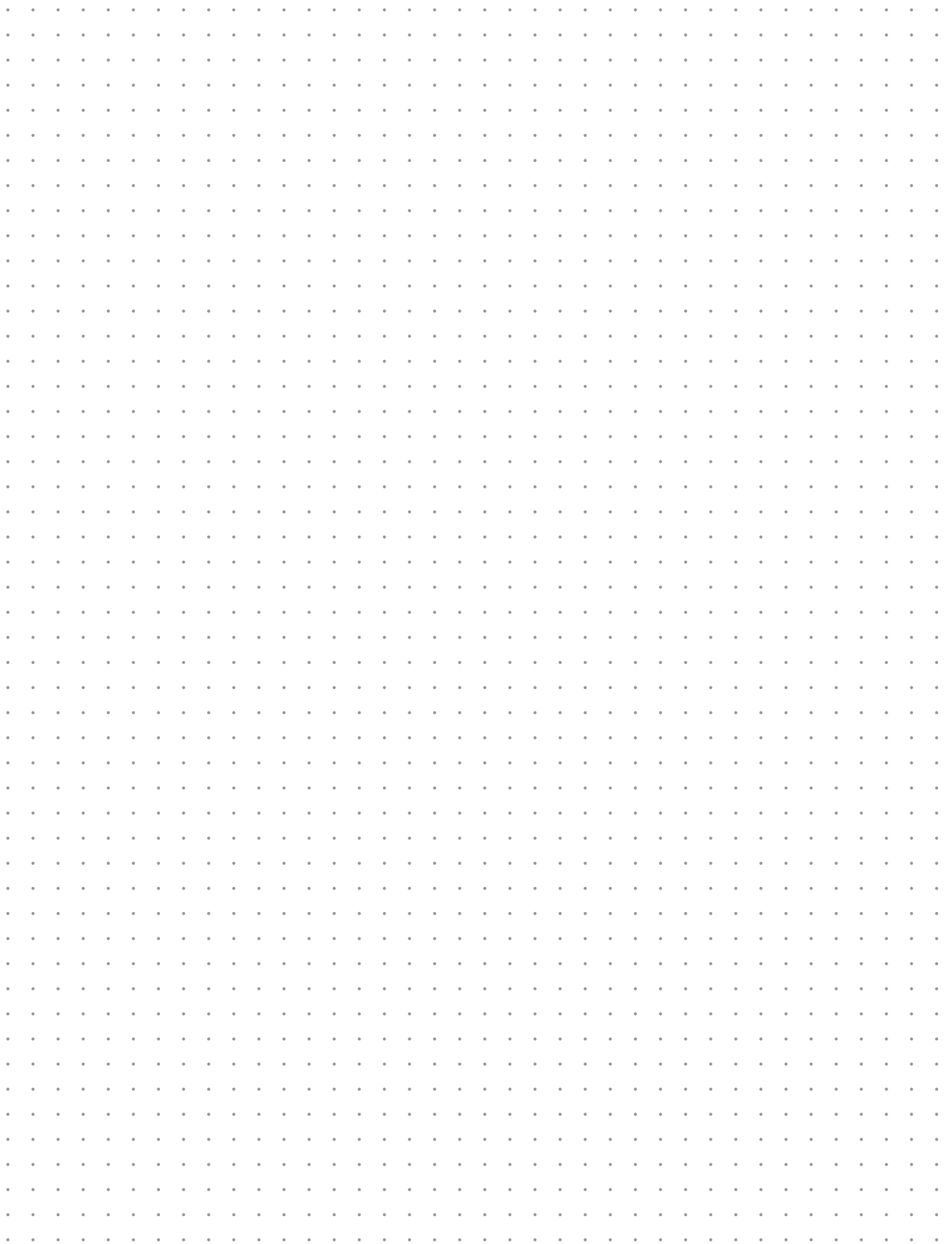
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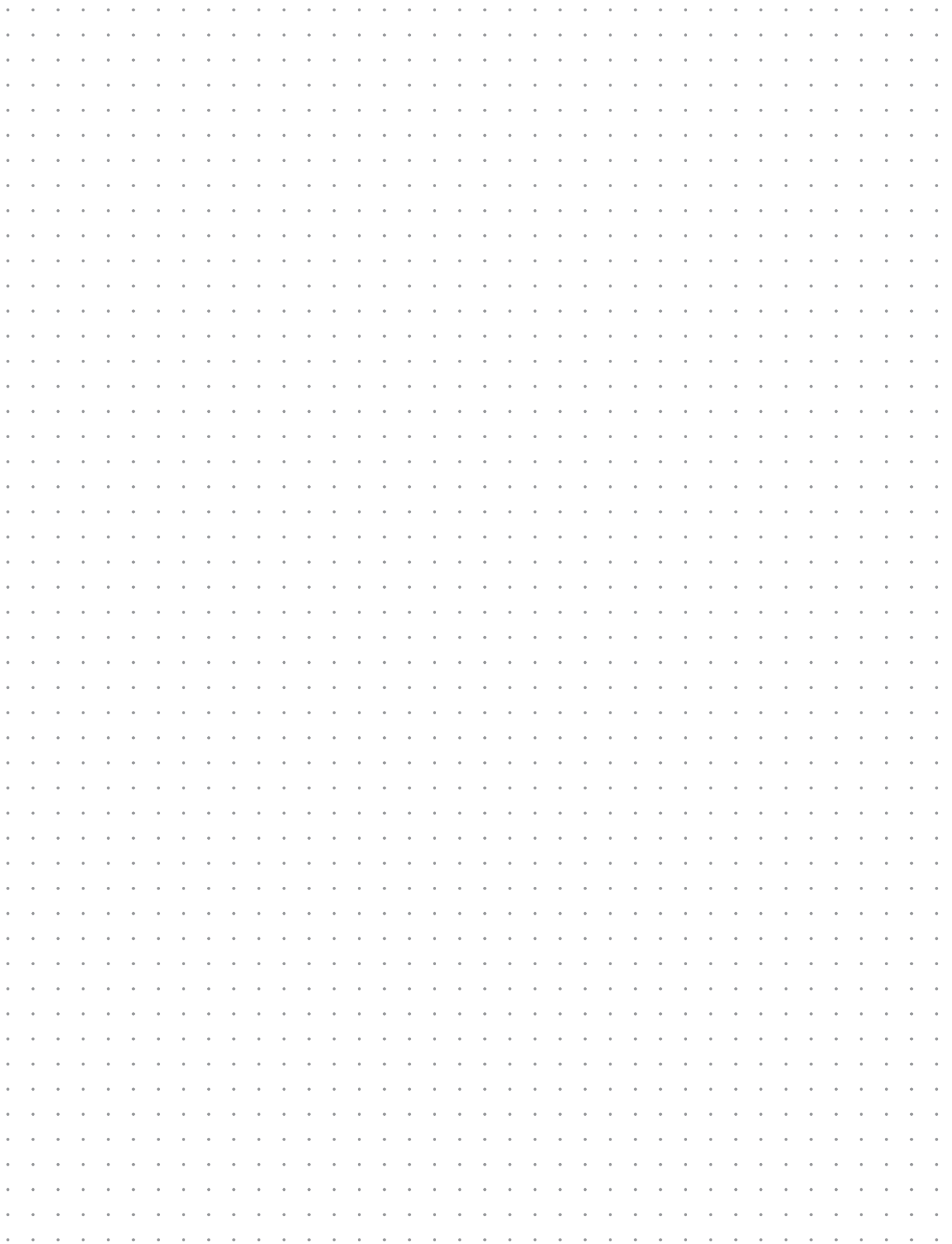
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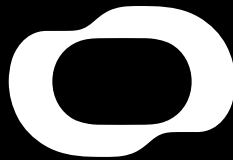
NOTES







We are **NEVEON** and foam is our world.
As a strong partner of both trade and industry,
we offer foam solutions for a huge range
of applications, from the comfort segment
through the transportation sector to
a limitless variety of specialty applications.
However, irrespective of how dissimilar our
products and their areas of employment
are, they constantly have one common goal.
They offer added value and make life more
comfortable, safer and sustainable.
Or, in other words, simply better!



CONTACT

We would be happy to send you further product information.

Just get in touch!

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