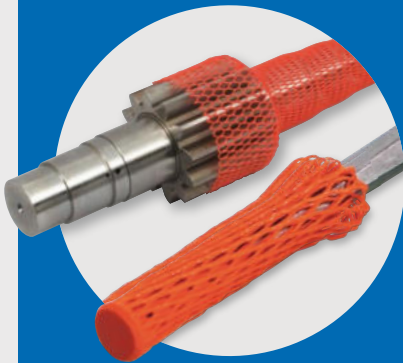


Surface protection

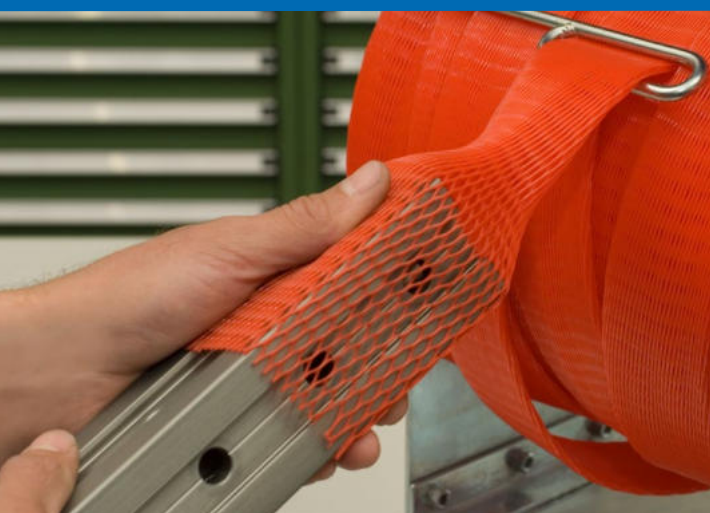
NETZSAVE

*Net sleeve,
Net mats and
Process optimisation*



www.netzsave.de

The whole world of surface protection in the industrial environment: During manufacturing, cleaning, storing and transport



Quality pays

Even though NETZSAVE products fall under G-parts management, their quality is crucial for your process costs and merchandise:

- » Scope of mechanical protection
- » Handling simplicity
- » Adaptability to the product geometry
- » Extent of multiple use
- » Resistance to industrial fluids
- » Process optimisation during parts cleaning
- » Environmental aspect of materials and processes
- » Use in medical technology
- » Product protection combined with disinfection
- » FDA, EU, EC and BRC conformity

Good products from NETZSAVE pay off

Customised service

Sample

It is important to us that you test the the quality of NETZSAVE. With your products. In your processes. Request some samples simply and without obligation by telephone, email or from our homepage.

Delivery time

Wide standard range in stock

Service

On the roll or cut to your specifications

Request

Customer specific special solutions in alternative colours or other product specifications



NETZSAVE



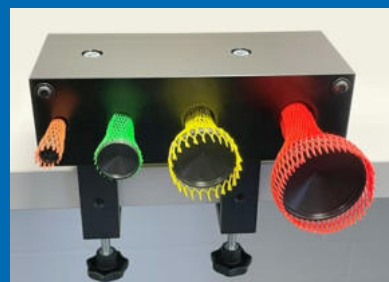
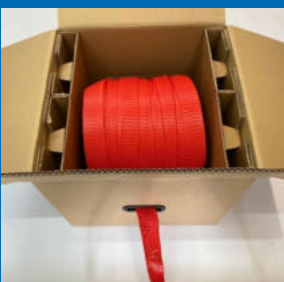
Intelligent accessories

Not just net sleeves with outstanding elasticity, but also comprehensive solutions for efficient processes: Packaging net and operating devices from a single source!

Storage and handling

- » Dispenser trolleys for several rolls with net holder
- » Dispenser boxes for flexible positioning

With safety lock to prevent unintentional unrolling



Pull-on aids for net sleeves

- » Pull-on aid for insertion and sliding on
- » Fitting station for pulling out the net sleeves

For a permanently open net sleeve end



Automation

- » Unmanned systems for packing workpieces
- » Integration into automated manufacturing processes

For high, cycled flow rates



The NETZSAVE products are simply explained in the product video at netzsave.co.uk/products/accessories/

Protective net sleeves

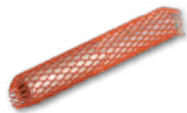
Effective and economically viable protection of the surfaces, corners and edges of light to very heavy and highly sensitive parts during production, in-house logistics, storage, transport and as final packaging.



Advantages

- » Highly elastic and tear-proof, adapts to the product geometry
- » Easy to slip on, no securing required, easy to remove
- » Thin, light but highly effective, for space-saving parts storage
- » Can be precisely cut to length, economical use
- » Reusable due to good restoring effect
- » Colour coded as an identification aid
- » Air circulation, no collection of moisture
- » Product remains visible and easy to identify
- » Resistant to many types of grease, oil, acid, solvent
- » Reduces risk of injury
- » Environmental aspect: no heavy metals or plasticizers
- » End-of-life: Recyclable or residue-free combustion

Eco - Standard Line



Norm protection
For light to medium weight parts

Name	Product No.	Ø	Roll length	Material	Colour	Weight
MW 15	734000	7 - 15 mm	250 m	PE	Orange	ca. 14 g/m
MW 25	734100	15 - 25 mm	250 m	PE	Blue	ca. 14 g/m
MW 50	734200	25 - 50 mm	100 m	PE	Yellow	ca. 30 g/m
MW 100	734300	50 - 100 mm	100 m	PE	Red	ca. 50 g/m
MW 150	734400	80 - 150 mm	100 m	PE	Red	ca. 50 g/m
MW 250	734450	150 - 250 mm	100 m	PE	Black	ca. 60 g/m

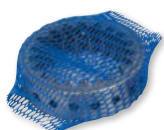
Thick - Strong Line



Premium protection
For medium to heavy sensitive parts

Name	Product No.	Ø	Roll length	Material	Colour	Weight
FW 15	701000	7 - 15 mm	250 m	PE	Orange	ca. 18 g/m
FW 25	702000	15 - 25 mm	200 m	PE	Blue	ca. 18 g/m
FW 50	711000	25 - 50 mm	100 m	PE	Yellow	ca. 40 g/m
FW 100	721000	50 - 100 mm	100 m	PE	Red	ca. 85 g/m
FW 200	731000	100 - 200 mm	50 m	PE	Green	ca. 100 g/m
FW 300	732000	200 - 350 mm	50 m	PE	Orange	ca. 120 g/m
FW 600	749830	300 - 600 mm	50 m	PE	White	ca. 250 g/m

Extra - Highend Line



Optimum protection
For heavy and highly sensitive parts

Name	Product No.	Ø	Roll length	Material	Colour	Weight
HW 10	747800	5 - 10 mm	50 m	PE	Blue	ca. 16 g/m
HW 20	748000	10 - 20 mm	50 m	PE	Blue	ca. 27 g/m
HW 30	748200	20 - 30 mm	50 m	PE	Blue	ca. 40 g/m
HW 45	748300	30 - 45 mm	50 m	PE	Blue	ca. 45 g/m
HW 75	748400	45 - 75 mm	50 m	PE	Blue	ca. 70 g/m
HW 100	748500	75 - 100 mm	50 m	PE	Blue	ca. 120 g/m
HW 150	748600	100 - 150 mm	50 m	PE	Blue	ca. 140 g/m
HW 180	748700	150 - 180 mm	50 m	PE	Blue	ca. 180 g/m
HW 220	748800	180 - 220 mm	50 m	PE	Blue	ca. 190 g/m

Protective net caps

A very special production program from NETZSAVE:
Protective net sleeves with widened opening one end for easy insertion and other end closed for highest protection of product ends



Advantages

- » Highly elastic and tear-proof, adapts to the product geometry
- » Light and thin but highly effective
- » Open mesh for wetting and subsequent drying
- » Reusable due to good restoring effect
- » Resistant to many types of grease, oil, acid and solvents
- » No heavy metals, no plasticizers
- » Easy to slip on, easy to remove
- » Secure hold, no additional fastening required
- » Colour coded as an identification aid
- » Product remains visible and easy to identify
- » End-of-life: Recyclable or residue-free combustion

Highly elastic protective net caps



Applications

Optimum as mesh protective caps for instruments and for osteosynthesis nails as well as point and thread protection for high quality parts

Article No.	Total length	Effective internal length	Product diameter	Colour
737010	80 mm	70 mm	1-6 mm	Red
737020	80 mm	70 mm	4-10 mm	Orange
737030	80 mm	70 mm	10-15 mm	Blue
Other specifications on request.				

Light program

Developed for the special requirements of the furniture industry: Protection of surface enhanced parts with a highly elastic material, which is simultaneously usable as disposable protection due to the low material content per surface.



Special Light



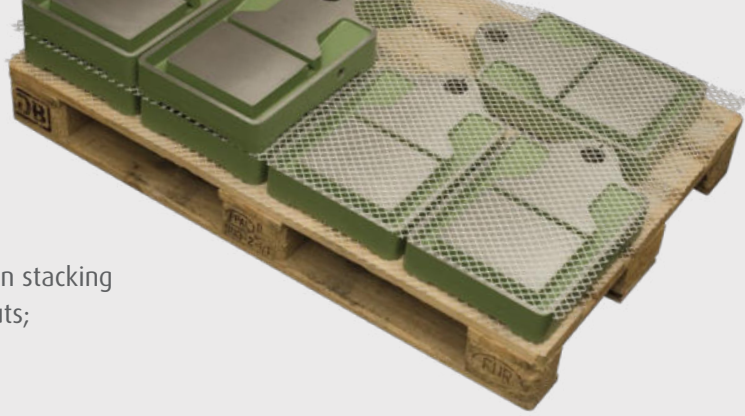
Furniture protection

Specially tailored to the needs of the furniture industry. Protects furniture from scratches and light knocks

Name	Product No.	Ø	Roll length	Material	Colour	Weight
LW 5/25	735100	5 - 25 mm	300 m	PE	Colourless	ca. 8 g/m
LW 20/50	735300	20 - 50 mm	500 m	PE	Green	ca. 13 g/m
LW 50/90	735500	50 - 90 mm	200 m	PE	Red	ca. 20 g/m

Protective net mats

Flexible intermediate layer screens which protect reliably when stacking in several layers. On the roll, in pallet dimensions or special cuts; with protective, non-slip or thermo-chemical properties.



Advantages

- » Product and position remain visible through the mesh
- » Soft and extremely gentle on the workpiece
- » Easy to clean
- » Resistant to many types of grease, oil, acid, solvent and moisture
- » Can be precisely cut
- » For space-saving, simple and secure storage
- » No wetting inhibiting properties
- » Multiple re-usability
- » Washable
- » Absorbs impacts
- » Distributes pressure
- » Air circulation
- » Recyclable or residue-free combustion

Intermediate layer for transport and storage

Name	Article No.	Type	Length	Width	Material	Mesh size	Colour	Weight	Layer thickness	Information
Cuts										
FW 780 M	749010	Thick - Strong Line	1.18 m	0.78 m	PE	6 x 6 mm	Black	ca. 460 g/qm	ca. 2.8 mm	medium thickness, flexible, fine mesh
HW 780 M	749020	Extra - Highend Line	1.18 m	0.78 m	PE	4 x 4 mm	Black	ca. 640 g/qm	ca. 3.7 mm	thick, fine mesh
HW 750 M	749000	Extra - Highend Line	0.95 m	0.75 m	PE	11 x 11 mm	Blue	ca. 540 g/qm	ca. 3.8 mm	thick, normal mesh
Roll goods										
MW 750 R	747100	Eco - Standard Line	100 m	0.75 m	PE	7 x 7 mm	Blue	ca. 200 g/qm	ca. 2.2 mm	flexible, thin, fine mesh
FW 750 R	747000	Thick - Strong Line	75 m	0.75 m	PE	10 x 10 mm	White	ca. 410 g/qm	ca. 3 mm	medium thickness, normal mesh
HW 750 R	746600	Extra - Highend Line	50 m	0.75 m	PE	11 x 11 mm	Blue	ca. 540 g/qm	ca. 3.8 mm	thick, normal mesh

Intermediate layer for high temperature parts cleaning (aqueous or chemical)

Name	Article No.	Type	Length	Width	Material	Mesh size	Colour	Weight	Layer thickness	Information
TWW 1020 R	746710	Extra Thermo W	50 m	1.00 m	PP	3 x 3 mm	White	450 g/qm	ca. 2 mm	ca. 130° C
TWW 810 R	746720	Extra Thermo W	50 m	0.81 m	PP	8 x 8 mm	Black	610 g/qm	ca. 3.1 mm	ca. 130° C
TWC 1200 R	746700	Extra Thermo C	30 m	1.2 m	PA	6 x 6 mm	White	450 g/qm	ca. 2.8 mm	ca. 110° C

Intermediate layer with anti-slip effect

Name	Article No.	Type	Length	Width	Material	Mesh size	Colour	Weight	Layer thickness	Information
MWR 1180 R	747200	Eco - Standard Line Anti-slip	25 m	1.18 m	PE	4 x 6 mm	Colourless	ca. 400 g/qm	1.8 mm	Roll goods
FWR 1180 R	747300	Thick - Strong Line Anti-slip	25 m	1.18 m	PE	6 x 6 mm	Colourless	ca. 900 g/qm	3.3 mm	Roll goods

Storage and process optimisation

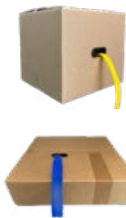
Intelligent accessories for optimal net roll handling. Innovative solutions for easy and safe net sleeve deployment. Project planning of automated, unmanned processes.

Roll dispenser carts



Description	Article No.	Size	Uses
Dispensing trolley with lockable swivel castors, 2 net roll holders, 1 pair of clamping brackets	739000	600 x 420 x 1380 mm	Suitable for all protective net rolls
Roll holder with net sleeve guide	739100	---	Easy dispensing of the net sleeve; holding the sleeve end
Clamping bracket for roll holder, spacing can be adjusted and fixated as desired	739200	1 pair	To prevent the rolls from unwinding sideways

Roll dispenser boxes



Description	Article No.	Size	Uses
Multi-row dispenser box for multi-row net rolls, stackable, can be used on their own, in the store at the workplace or when moving from one place to another	739300	440 x 420 x 390 mm	For NETZSAVE net sleeve rolls (multi-row): LW 5/25, 20/50 and 50/90 MW 15, 25, 50, 100, 150 FW 12, 15, 25, 50, 100, 150
Single row dispenser box for individual rolls, can be used on their own, in the store, at the workplace or when moving from one place to another	739400	630 x 630 x 180-320 mm	For NETZSAVE net sleeve rolls (single row): MW 250, FW 200, HW 10, 20, 30, 45, 75, 100, 150, 180, 220

NETZGUIDE pull-on aids



Description	Article No.	Size	Uses
NETZGUIDE	760000	120 x Ø 30/20 mm for parts diameter up to ca. 25 mm	Net sleeve insertion aid for inserting into the net sleeve to provide a permanent opening at that end. The NETZGUIDE is inserted in front of the workpiece

NETZGUIDE PRO deployment station



Description	Article No.	Size	Uses
NETZGUIDE PRO	760050	230 x 100/270 x 60 mm for parts Ø up to ca. 60 mm, 4 channels for different net sleeves	Net sleeve insertion aid with 4 channels for direct feed of net sleeve rolls, provides a permanently open sleeve end, eases workpiece insertion
Clamp attachment (1 unit)	245201 (2 units are required for NETZGUIDE PRO attachment)	Clamping width 60 mm	Fastening the NETZGUIDE PRO to a table top using 2 clamps

NETZGUIDE AUTOMATIC automation



Description	Uses
NETZGUIDE AUTOMATIC	Fully automatic packaging with protective nets from the roll; feed via belt or robot; for large quantities; integration into production processes, synchronised with the machining process of the parts; minimisation of personnel requirements; increase in process reliability



NETZSAVE

We know what matters.

Items from the NETZSAVE program effectively protect the surface of your products even during manufacturing. We completely wrap your products to protect them from all sides or we simply separate individual layers. Perfect all-round protection with mesh sleeves, flexible mesh screens or soft anti-slip mats. When cleaning parts in systems with hot aqueous or chemical solutions, we improve the process while simultaneously providing optimum protection for the workpiece surfaces. And we don't leave you alone with process optimisation regarding storage, feeding and fitting of the net sleeves.

NETZSAVE is a division of dk FIXIERSYSTEME GmbH & Co.KG located in Reutlingen, Germany. On the market since 1972, with NETZSAVE products we are your proven specialist for high-quality surface protection nets in the production, transport, storage, cleaning and primary packaging sectors. We are certified to DIN 9001-2015.

dk
FIXIERSYSTEME

dk FIXIERSYSTEME GmbH & Co. KG
NETZSAVE Division
Untere Breite 7
72144 Dußlingen, Germany

Tel. +49 (0) 7072 60042-0
www.netzsave.de
info@netzsave.de

