



POULTRY PRODUCTS

MEMBER OF *Constantia* INDUSTRIES

 **ICOFORM**
INNOVATIVE PLASTICS SOLUTIONS

ABOUT **ICOFORM**

ICOFORM is a leading European manufacturer with a long tradition of offering high quality polyethylene products for the automotive, household, industrial and agricultural sectors.

The company has two manufacturing plants in Poland and Romania, as well as a sales office in Belgium. As part of the ICOTEC.Group, we offer a wide range of innovative plastic solutions with decades of know-how.

Together with our group companies, ISOSPORT, ISOKON and TOMPLAST, we have the necessary flexibility to act as a reliable development partner and

strategic supplier worldwide. Products for the poultry layers & breeders sectors are manufactured in the same CIM technology as company's core products and are offered to the customers under the AstroTurf® brand.

The company focuses on close cooperation with nest producers providing a full offer of products intended for its final customers – poultry farms or specialized agriculture equipment distributors. Good quality of products and flexibility in meeting our customers' expectations enabled us to gain a significant share in the worldwide market.





ASTROTURF XPNP

EXTRA PERFORMANCE NEST PADS

New Nest Pads - tested and approved

Intensive tests on farms and at research centres have shown that the new AstroTurf XPNP produces even better results. The AstroTurf Nest Pad is made from a special polyethylene composition. The blades are tapered for better wear resistance. The rounded tops contribute to the hens' comfort, help to ensure a safe egg roll-off and reduce the number of feathers clinging to the shell. AstroTurf is suitable for both breeders and commercial layers. The chestnut colour was chosen after intensive research.

Fewer dirty-shelled eggs, less cracks and breakage

The open structure of the new Nest Pad combined with the special shape and high flexibility of its individual blades, ensure that the eggs roll onto the conveyor belt safely and without contamination.

Fewer floor eggs

Hens find nests fitted with AstroTurf attractive. They seem to prefer AstroTurf to any other material. As a result, the number of floor eggs is negligible.

Cheaper and more profitable

Unhygienic litter is now a thing of the past, as is the intensive labour needed to keep replacing it. AstroTurf lasts for several years. This will also increase farm profitability.

Easy to install and maintain

AstroTurf is easy to cut to the right size. Once installed, it needs little maintenance. The open structure enables more dirt to fall through and the new design prevents dirt from sticking to the nest pad. The mat is therefore easy to clean.

Market leader

AstroTurf nesting material is a trendsetter. Most nest builders are already using it. AstroTurf is often recommended by research centres and sector specialists too.

Product information

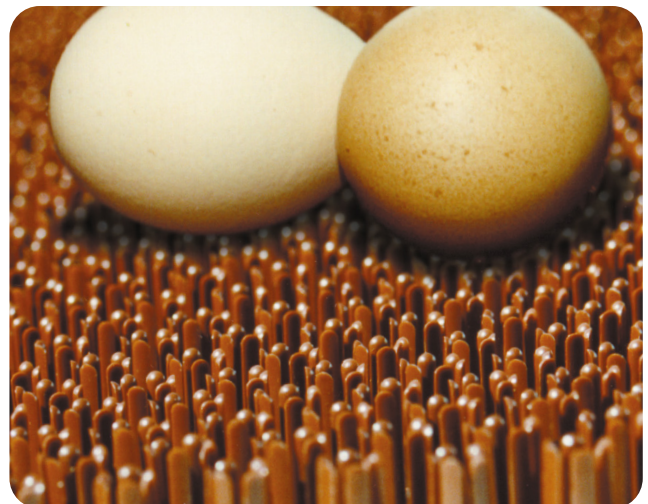
code : AstroTurf XPNP (Extra Performance Nest Pad)

colour : chestnut brown

dimensions: 0.91 x 16m, 1 x 16 m, and all other

dimensions with a maximum of 1000 mm in the width

height : 20 mm





EXTRA PERFORMANCE NEST PADS ENSURE:

- Attractive nest pad for fewer floor eggs
- Thick and strong blades give higher resistance and durability
- Large spaces between blades resulting in less egg contamination and easy cleaning
- Rounded blade tips minimize contact with the egg and reduce the number of feathers clinging to the shell
- Can be used for both breeders and commercial layers
- Suitable for all kinds of nests (all dimensions possible)



EGG BELT COVER

Protect eggs from dust and other material that could damage the eggs.

EGG BELT COVER

Advantages

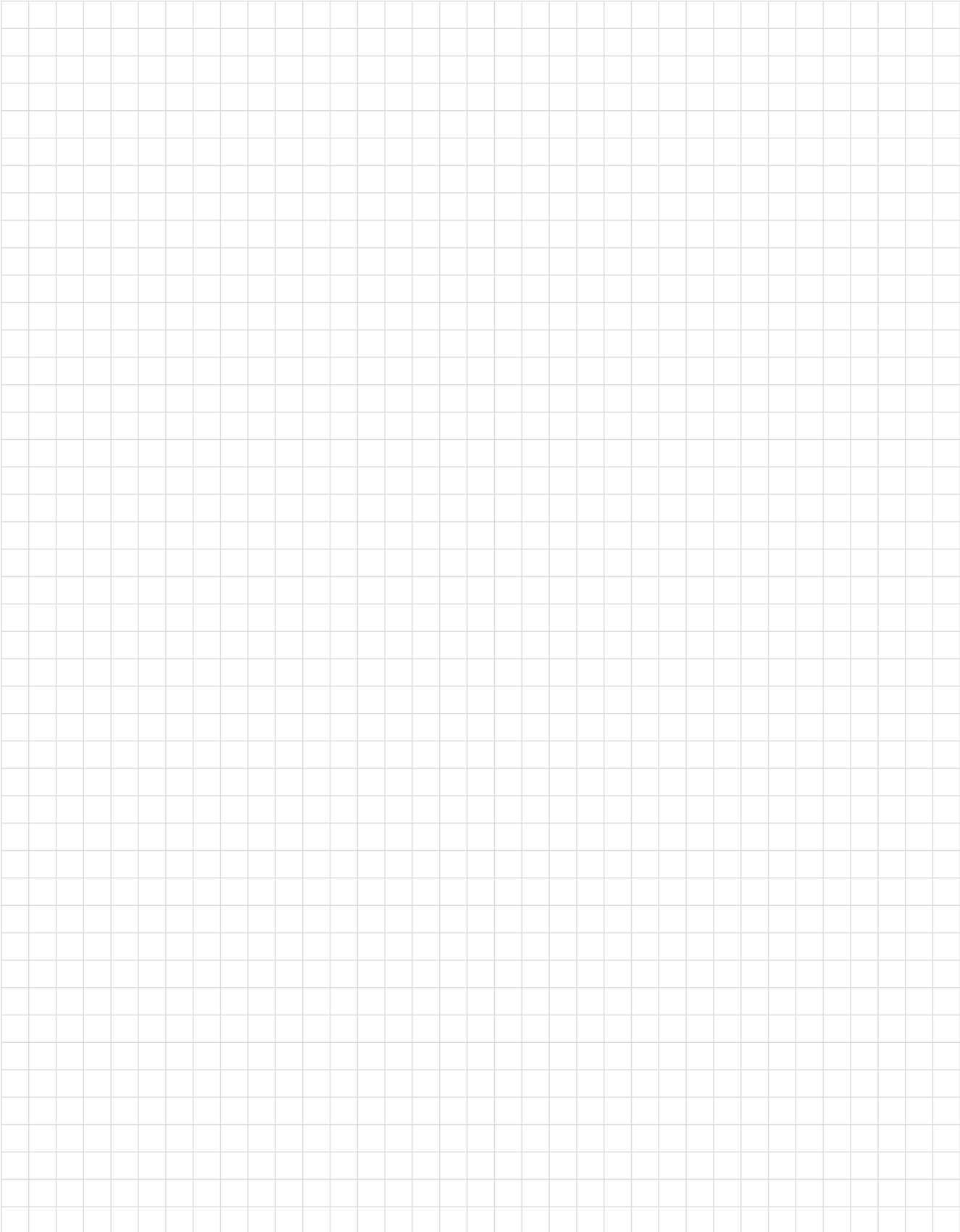
- Egg belt cover reduces dust on eggs
- Cheaper and lighter than metal
- No corrosion
- Durable and solid
- Easy to clean
- Optimal thickness

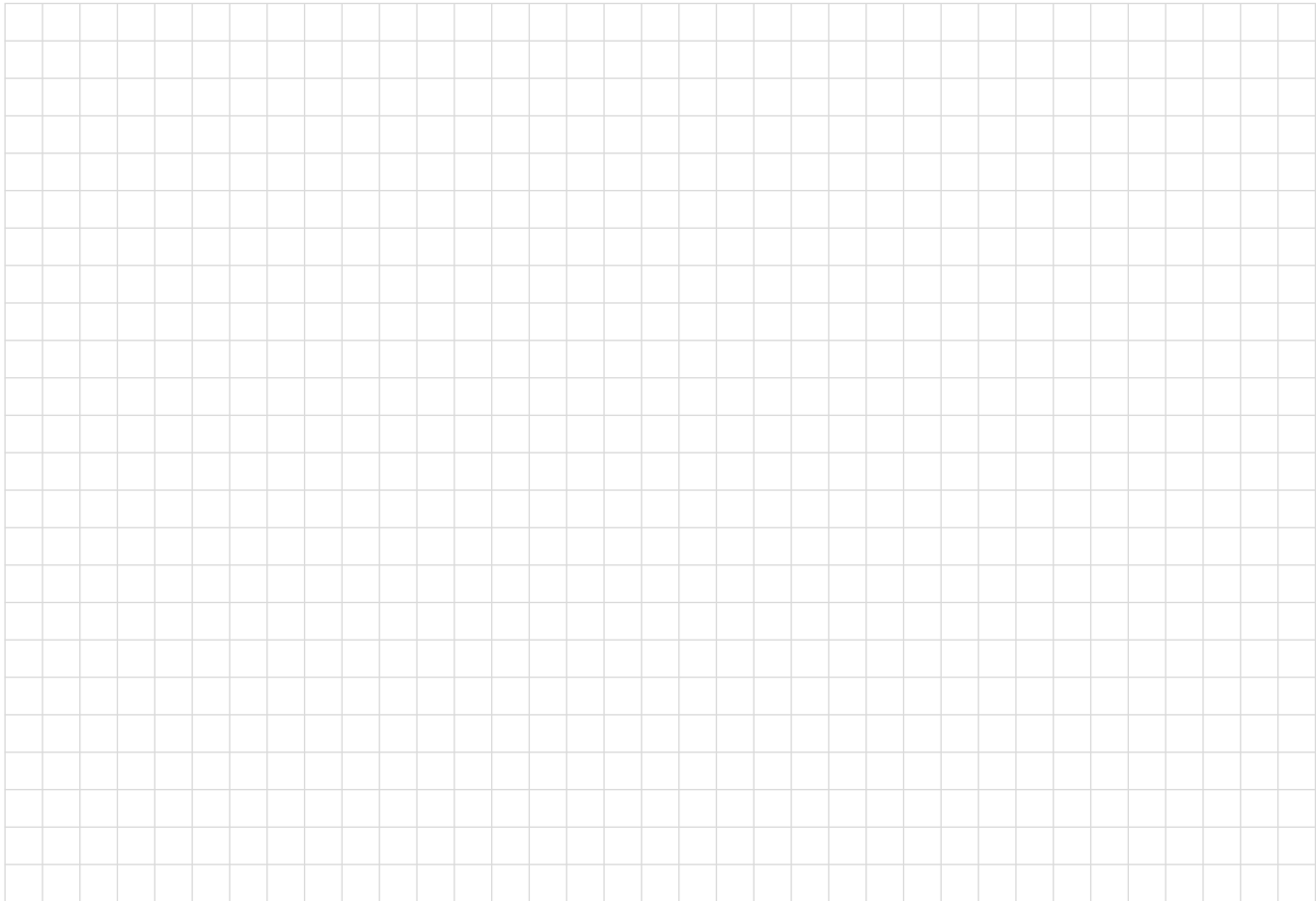
Specifications

- Available thickness: from 0.5 to 8 mm
- 0.35-2 mm thickness:
max dimension 1.5 m x 3 m
- 2-5 mm thickness:
max dimension 1.2 m x 2.5 m
- Embossed or mirror finished
- Made of 100 % PE or PP
- 100 % recyclable
- Possible customization under request:
welding, bending, holes, shape



NOTES





DISCLAIMER

Our advice offered with regard to application technique, provided verbally, in writing, or by experiment, is based on the best of our knowledge and ability. It can however be regarded only as nonbinding guidance, also in respect of third party patent and proprietary rights, and does not release the recipients of the obligation to conduct their own tests on the products supplied by us with regard to suitability for the anticipated procedures and purposes. Application, use, and processing of products is effected beyond our possible control, and accordingly is the sole and exclusive responsibility of recipients. We do of course guarantee the perfect quality of our products, subject to the provisions of our General Terms of Sale and Delivery in the current valid issue.

The values listed in this brochure have been, if not explicitly stated otherwise, established on standardized test specimens at room temperature. The figures should be regarded as guide values only and not as binding minimum values. Kindly note that under certain conditions the properties can be affected to a considerable extent by the machining or processing and by the coloring.

ICOFORM Sp. z o.o.

ICOFORM S.R.L.

2024 All rights reserved | Ed. 08-2024



ICOFORM
INNOVATIVE PLASTICS SOLUTIONS

ICOFORM Sp. z o.o.
Aleja Milenijna 15,
66-470 Kostrzyn nad Odra | Poland

ICOFORM S.R.L.
Str. Anghel I. Saligny, nr. 38,
410085 Oradea, BH | Romania

info@icoform.eu | icoform.eu/home