

Preliminary Product Information ZOUCHefoam NXL

ZOUCHefoam NXL is a closed-cell, non cross-linked roll foam that is marketed by Zouch Converters, the UK based foam and adhesive tape specialists.

ZOUCHefoam NXL foams are inert and environmentally friendly making them ideal for food contact and medical applications. They have good mechanical properties due to their uniform microcellular cell structure and have consistent, smooth surface finish.

Main Features:

- Non cross linked (recyclable)
- Microcellular
- Inert
- No odour and no taste
- FDA compliant
- Easy to convert
- Environmentally friendly
- Non toxic, hygienic and Bioinert
- Excellent surface quality
- High gloss
- Smooth appearance
- Low cost

Technical Properties:	Benefits:
AZD free	Complies with 2002/72/EC and 2004/01/EC (bann of azodicarbonamide)
Polyolefin foam	Inert & environmentally friendly
Non cross-linked	Recyclable
Closed cell	No absorption of liquids
Easy converting	Roll foam, die-cutting, water jet cutting
Convenient processing	Easy to cut and clean to work with, does not crumble
Microcellular/reg. cell structure	High performance
FDA approved	Suitable for a range of hygienic applications in food contact & medical field

Typical markets & applications:

- Seals, gaskets & liners
- Adhesive tapes
- Construction
- Automotive
- Medical
- Sport/Military equipment

Available Products:

- LDPE
- Range of productss from 250-400 kg/m³ density
- 0.5 - 2.5mm thickness

Products in Development:

- PP/LDPE
- Range of products from 55-250 kg/m³ density
- Various thicknesses

Special Information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

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