

polyurethane **is** quality

the multiple characteristics of
flexible polyurethane foam

**The Correct Practices
For The Maintenance**





Introduction

In each issue, “poliuretano is quality” presents one of the many characteristics of flexible polyurethane foam, a versatile material with many qualities that are enhanced in the various fields of application.

An in-depth knowledge of the intrinsic qualities of polyurethane is a fundamental factor for designers and manufacturers who can take full advantage of the many possibilities it offers in terms of performance and add new applications to the many already present in the industry. For those working in the world of distribution, deepening the knowledge of the material contributes to a more complete communication and sales strategy for products made of polyurethane. Thanks to interdisciplinary collaboration with leading Research Centres, leading Universities and experts in the field, each issue is an in-depth written study accompanied by drawings and images.

Poliuretano-é represents an innovative and unique project of its kind, born in Italy 15 years ago by the will of some of the most important Italian companies in the production' sector of flexible polyurethane foam. Over the years to companies producers have also supported the project with a number of companies protagonists at international level in the production of additives and related raw materials to the production of flexible polyurethane. Poliuretano-é has carved out in recent years its own authoritativeness and a precise identity in the world of communication, production and design. Initially developed as a project oriented to improve the knowledge of the flexible polyurethane foam at the distribution operators, Poliuretano-é has progressively widened its range of action, involving in a way more and more companies producing industrial products in polyurethane, from furniture to packaging. Poliuretano-é promotes a wide range of initiatives for the dissemination of culture on the polyurethane material, which include the organization of exhibitions and themed presentations, conferences dedicated to deepen the different themes related to polyurethane, training meetings with retailers and the publication of research and documentation on the subject.

www.poliuretano-e.it

Polyurethane é is promoted by the following leading companies in the polyurethane sector flexible foam:

Promoters - Flexible polyurethane foam



www.cires.it



www.nir-spa.it



www.olmogiuseppespa.com



www.orsafoam.it



www.pelma.it



www.sip-srl.it

Supporters - Manufacturers of raw materials and additives



www.covestro.com



www.evonik.com



www.borsodchem-group.com



www.dow.com



www.huntsman.com



www.repi.com



www.shell.com

Proper maintenance practices

Very often clients have quite confused or divergent ideas about the correct ways to maintain and use a flexible polyurethane foam mattress? What information can we provide?

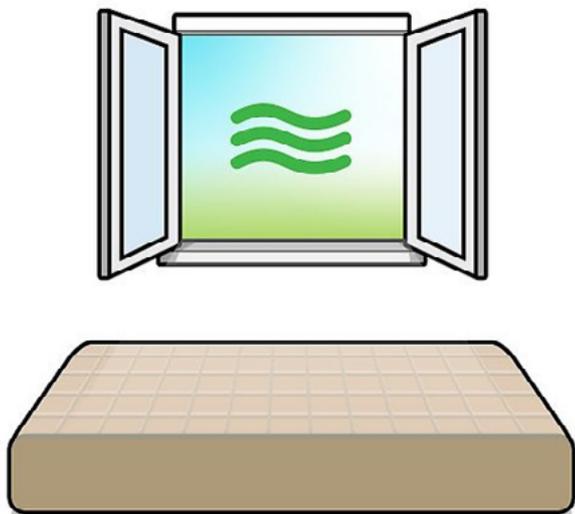
AIPEF Technical Commission – Aziende Italiane Poliuretani Flessibili

The maintenance of your mattress in flexible polyurethane foam is a decisive operation in order to obtain the maximum possible performance over the longest period of time. From this point of view, we can consider at least two fundamental moments in the life cycle of the mattress.

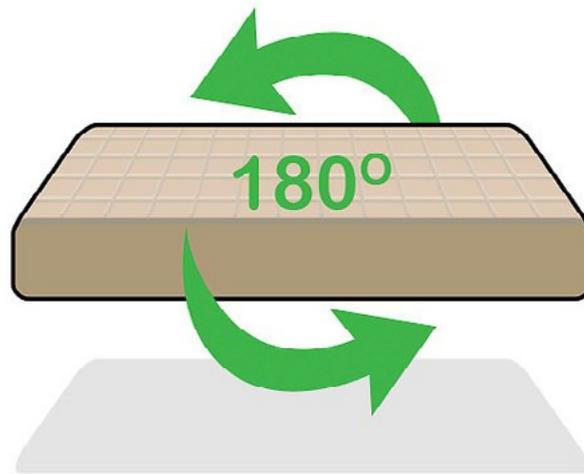
The first period begins with the purchase of the product: during the first months of using the new mattress it is advisable to turn it head / foot and up / down at least a couple of times a month in order to allow for a balanced settlement.

The second phase, on the other hand, includes all the years of actual use of the mattress: in this period of time it is advisable to ventilate the mattress, in particular by leaving it uncovered and overturned. Furthermore, in the case of displacements and / or removals, it is advisable not to roll or fold the mattress for prolonged periods as the deformations that are generated could compromise its internal structure.

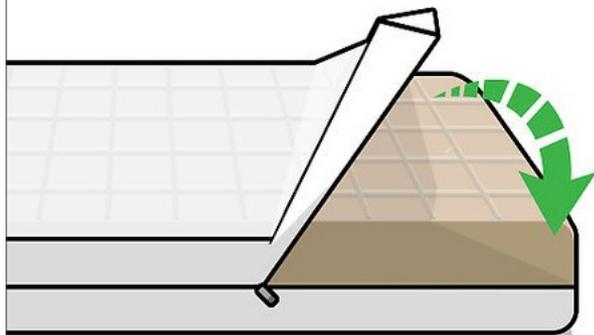
Properly ventilate the bedroom



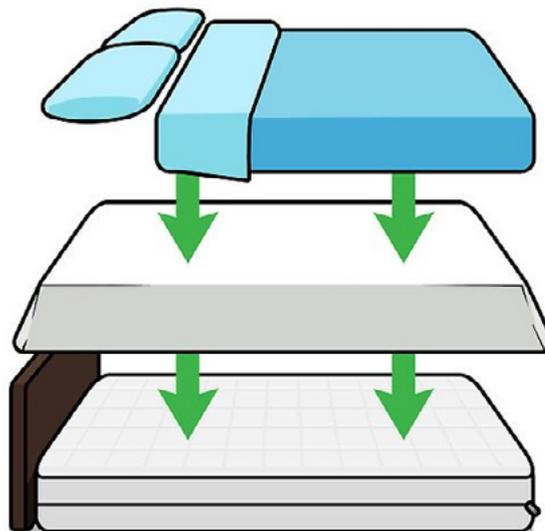
Periodically turn the mattress over



Remove and wash the cover

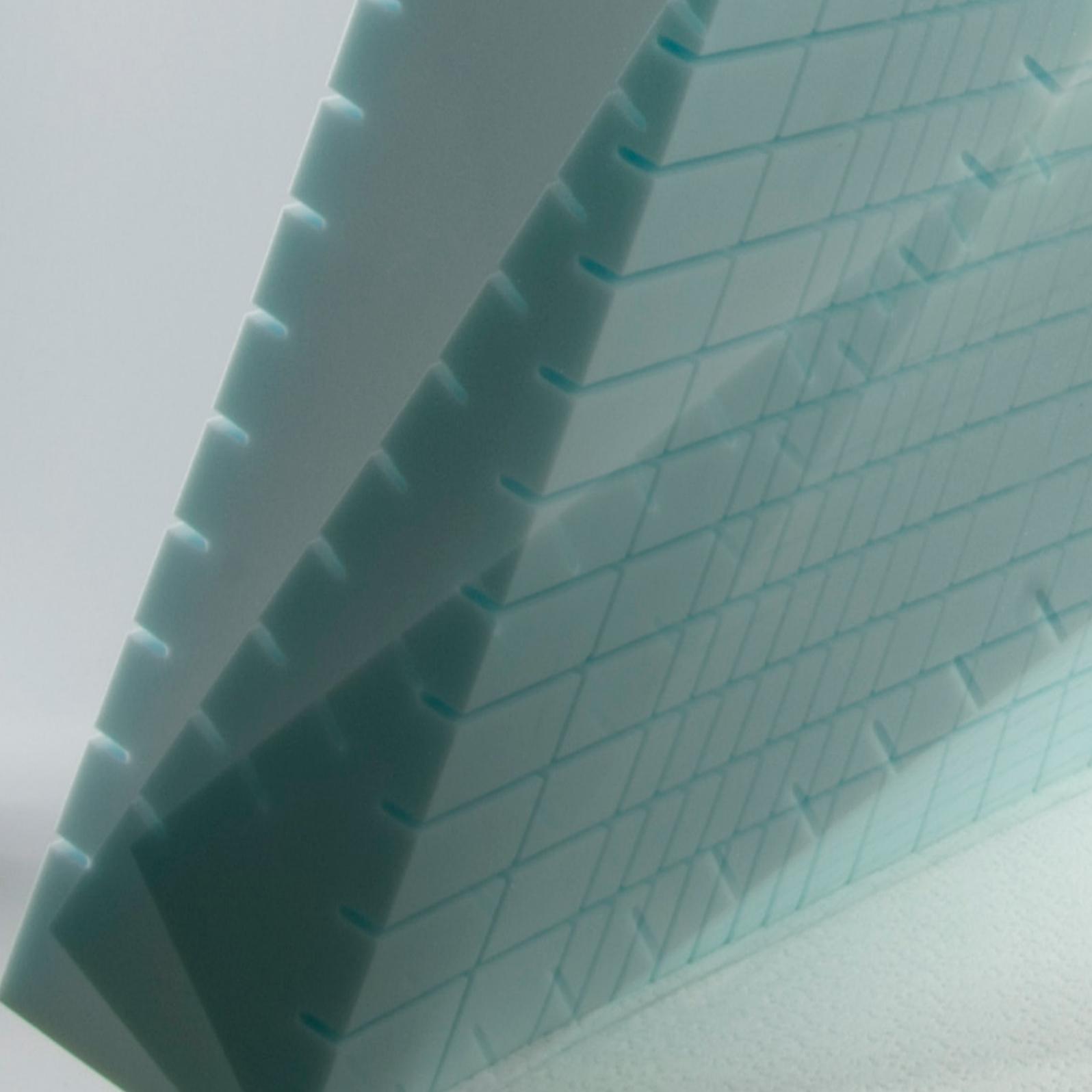


Periodically replace and wash blankets









poliuretano è

a project promoted by

Promoters

The logo for CIRES, featuring the word "CIRES" in a bold, black, sans-serif font.The logo for NORDITALIA resine, with "NORDITALIA" in blue and "resine" in a smaller black font below it.The logo for ORSA foam, with "ORSA" in blue and "foam" in a smaller black font below it.The logo for PELMA, with "PELMA" in green and a small green square to the left of the letter "P".The logo for SIP Sud Italia Poliuretani, with "SIP" in bold black, "Sud Italia" in smaller black, and "Poliuretani" in bold black below.

Supporters

The logo for EVONIK, with "EVONIK" in purple and "POWER TO CREATE" in smaller black text below it.The logo for BorsodChem and WANHUA, with "BorsodChem" in blue, "Chemistry for generations" in smaller black, and "WANHUA 万华" in blue below.The logo for DOW, with the word "DOW" in white inside a red diamond shape.The logo for HUNTSMAN, with "HUNTSMAN" in blue and "Enriching lives through innovation" in smaller black text below it.The logo for RAPI, with the word "RAPI" in a stylized black font.