

About Us



Wanhua Chemical Group Co., LTD., a globally operated company of new chemical materials. With the mission of “Advancing Chemistry, Transforming Lives”, we provide customers with more competitive products and solutions by relying on continuous innovation of core technology, industrial equipment and efficient operation mode.

18th

of C&EN’s Global Top 50 chemical companies

14

National-level laboratories or work stations

29,000+

Employees

6,200+

Invention Patents

Global industrial chain layout

Safe and stable supply chain

1

Corporate headquarters

10

Production bases and factories

6

R&D centers

18

Sales offices



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WANHUA CHEMICAL
(BEIJING) CO., LTD.

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Wanhua Solutions for Polyurethane Flexible Foams

Mattresses, Pillows and Furniture Related Products



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For more information



Product Introduction

To cater to the diverse needs of customers, Wanhua has developed various MDI-based flexible foam systems for mattresses, pillows, and furniture related products.

Advancing Chemistry, Transforming Lives



VE Foam System

Using traditional chemical VE (viscoelastic) foams as a starting point, we have developed a variety of foams with various properties and functions.

Pneumatic VE foam

- Excellent compression set and durability
- Temperature-independence, keep comfortable during all seasons
- Slow recovery after being compressed, relieve pressure evenly

Hypersoft VE foam

- Ultimate softness and comfort, an experience of resting on clouds
- Fine cell structure
- Ultra breathable

Breathable VE foam

- Exceptional air permeability, good sleep without sultriness
- Washable, fully open structure
- Temperature-sensitive for suitable pressure relief

HR Foam System

HR (high resilience) foams provide excellent support for the body and are suitable for mattresses, also furniture like sofa and seat.

- Excellent support for body
- High SAG factor
- Excellent compression set

Bio-based Foam System

Bio-based solution for PU flexible foams provides a sustainable lifestyle. Using natural oils instead of fossil fuels is eco-friendly and promising both for human and earth.

- Bio content up to 25%
- Low odor
- Low temperature-sensitive, keep comfortable during all seasons

