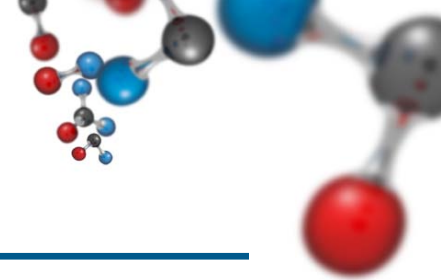


Wanhua-BorsodChem Scholarship Program

Information Pack

BorsodChem in Europe



Brussels

Kędzierzyn-Koźle

Ostrava



Kazincbarcika



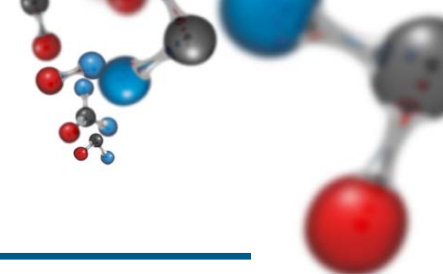
Gödöllő

Budapest

Milano



Kazincbarcika Site



Overview

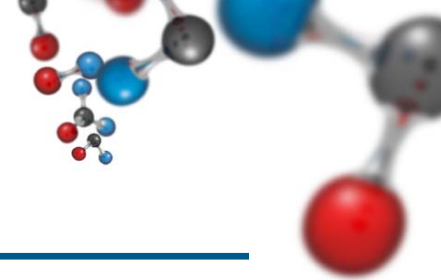
- Main production site of BorsodChem Zrt.
- Highly integrated production for high value products
- Sustainable development with continuous improvement
- Innovative technologies & continuous R&D
- BorsodChem Zrt. employs 2,650 people, biggest employer of North-Hungary

Capacity & Production Output

Key Nameplate Capacity (ktpa)	2007	2008	2009	2010	2011F
MDI	150	180	190	220	280
TDI	90	90	90	90	250
PVC Resin	400	400	400	400	400



PU Development Centre Gödöllő



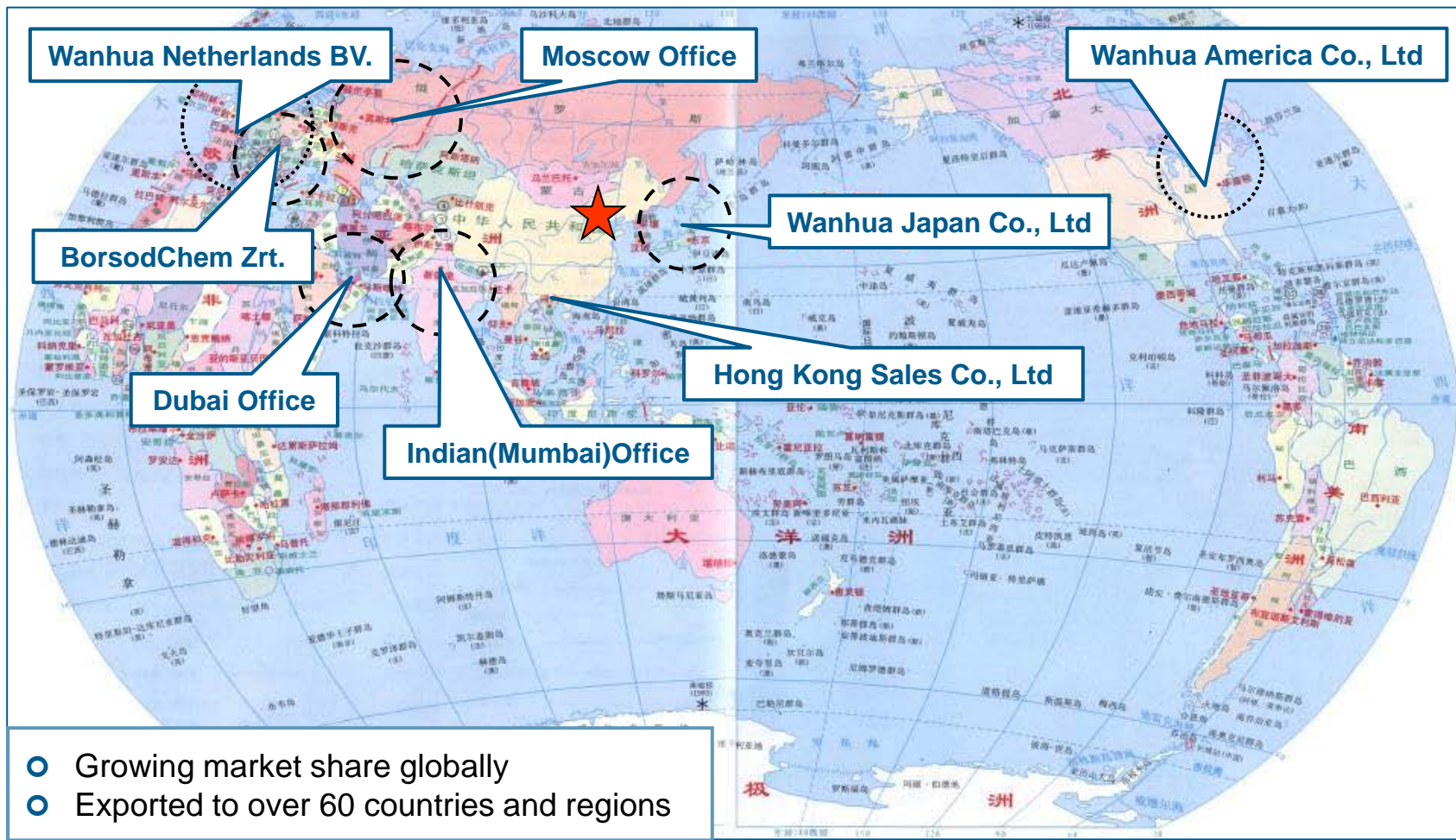
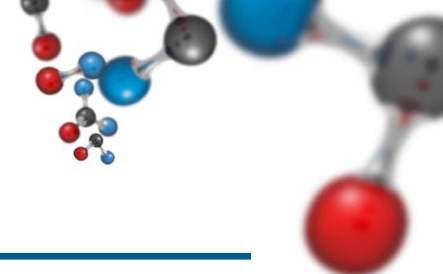
- **Development programmes** of new specialty (high added-value) products
- **Commercialisation process** of new products
- **Strong cooperation with MDI Loading** for the manufacture of new specialty products
- **Accumulation of knowledge base and technological know-how**, support programmes for commodity products
- **Technical service activity** for commodity and downstream products
- **Demonstration centre** for customers



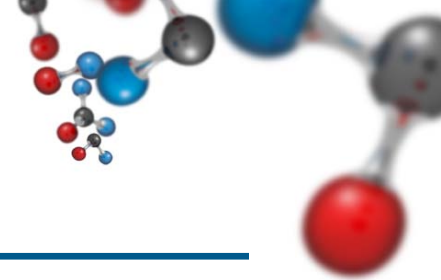
○ Applications

- Automotive
- Furniture and bedding
- Rigid lamination
- Composite wood products
- Coating, adhesives, sealants, elastomers (CASE)
- One component foam
- Spray foams

Wanhua Global Networks



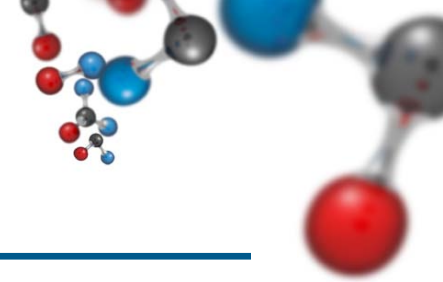
A Brief on Beijing Keju Chemical Materials Co., Ltd



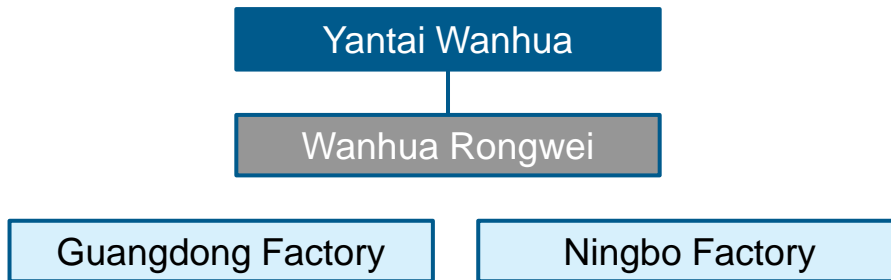
- **Staff:** 102 members
- **Relationship with Yantai Wanhua:** A wholly-owned subsidiary by Yantai Wanhua.
- **Main business:** Beijing Keju is a large-scale high-tech enterprise which specializes in the R&D and sales of polyurethane products with the industry's largest polyurethane applied R&D base and national recognized lab.
- **Development History:**
 - 2001 Yantai Wanhua Beijing Research Institute was established in Beijing.
 - 2003 Beijing Keju Chemical Materials Co., Ltd was set up on the basis of Yantai Wanhua Beijing Research Institute, which specializes in R&D and sales of polyurethane products.
 - 2006 Beijing Keju's sales volume reached 100million yuan.
 - 2007 Beijing Keju passed ISO9001, 14001,18001 three system certification.
 - 2009 Beijing Keju earned the titles of 'Beijing patent pilot enterprises', 'research integration model enterprise '.
 - That same year, the honor of the the 'CVA wards 2009 year's most promising companies' was given to Beijing Keju.



A Brief on Wanhua Rongwei Polyurethanes Co. Ltd



- **Staff:** 215 members
- **Relationship with Yantai Wanhua:**



- **Main business:** Integrates R& D and production of polyether polyols and formulated polyol, Wanhua Rongwei is a leading company in rigid foam polyether in China.
- **Development History:**
 - 1991 Rongwei Synthetic Materials Co., Ltd was set up
 - 1999 Honored as 'Hi-Tech Enterprise'
 - 2007 Purchased by Yantai WanHua (51% Percentage)
 - 2008 Increased share from 51% to 80%
 - 2010 Approved as 'Foshan Polyurethane Polyol R&D Center'
 - 2011 Ningbo Wanhua Rongwei came on stream