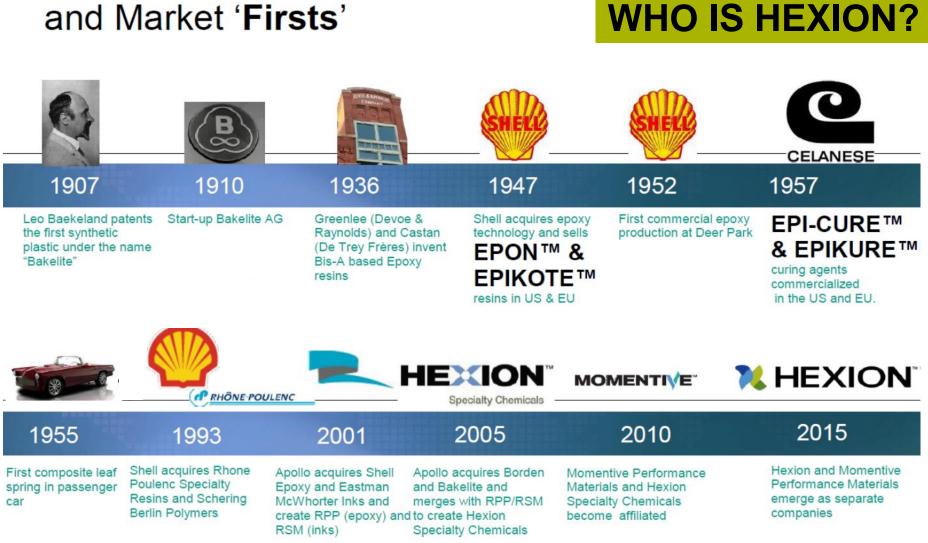


Responsible Chemistry



High T_g Epoxy Formulation for Composite Piping

Feiplar Composites, Brasil, September 21st, 2021



100+ Years of Resin Innovations and Market '**Firsts**'





Responsible Chemistry

High T_g Epoxy Formulation for Composite Piping

HEXION Responsible Chemistry

Who We Are

- Hexion Inc. was formed in 2005
 - Original combination of four companies (Resolution Performance Products, Resolution Specialty Materials, Borden Chemical, Bakelite)
- LTM 9/30/19 Revenues: ~ \$3.5 billion
- Manufacturing Facilities: 47 active production sites around the world
- Employees: ~ 4,000
- Customers: > 3,100 in ~ 85 countries

Epoxy, Phenolic & Coating Resins

Forest Products Resins



Diversified Applications: Largest End Market <20% of Sales

High T_q Epoxy Formulation for Composite Piping

Portfolio Overview

Americas: 31 Sites

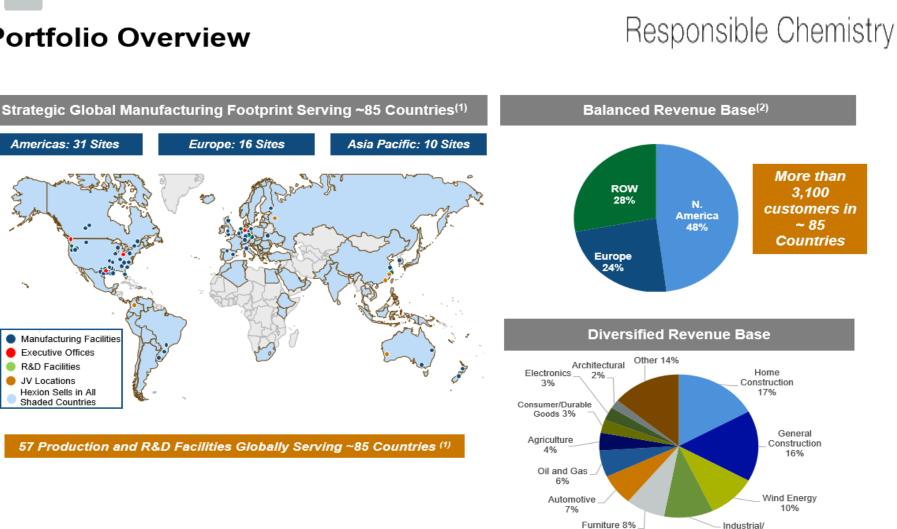
Manufacturing Facilities Executive Offices

R&D Facilities

JV Locations

Hexion Sells in All

Shaded Countries



HEXION

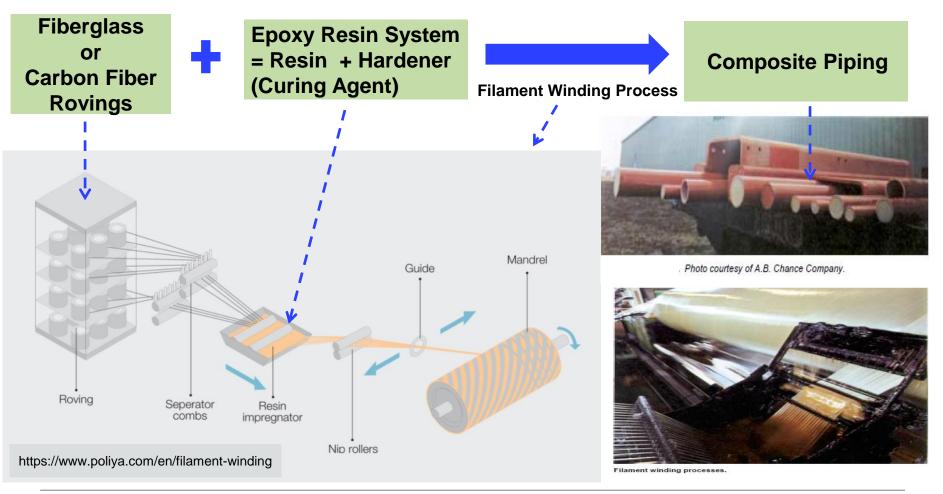
Marine, 10%

Global Leadership Positions in Diverse End Markets with a Blue-Chip Customer Base





Composite Piping System

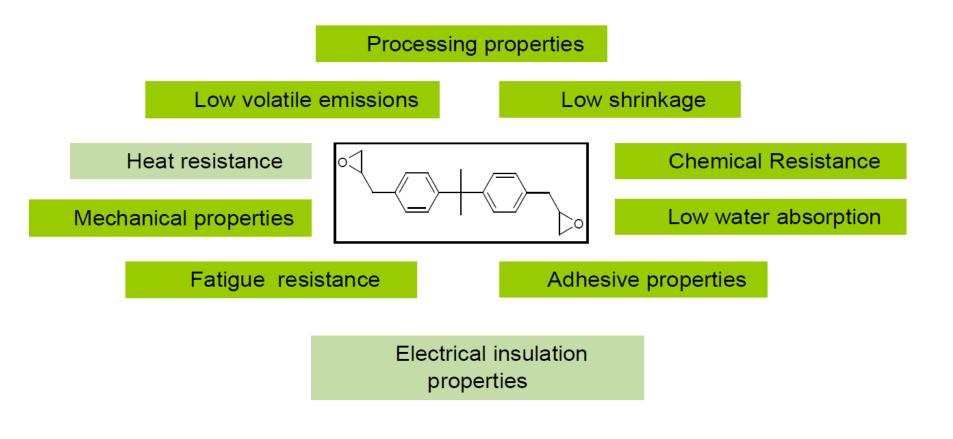


Mirna Robles - High Tg Epoxy Formulation for Composite Piping





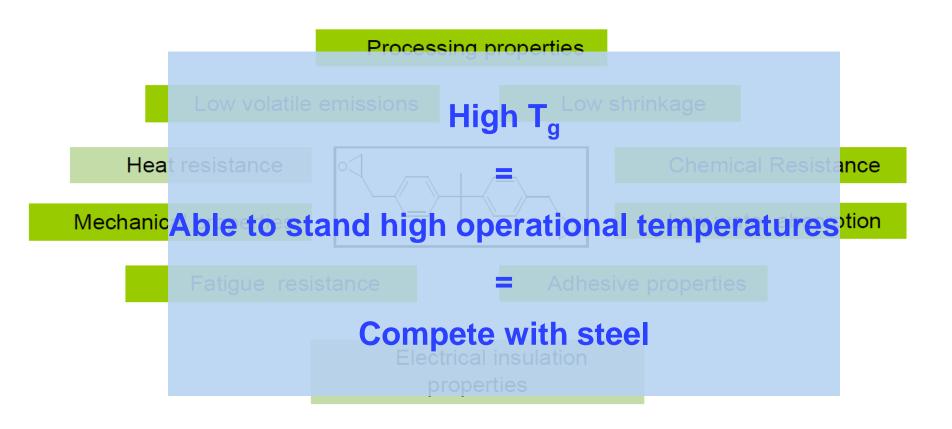
Why Epoxy Resin Systems ?







Why Epoxy Resin Systems ?







Hexion introduces our High Tg Epoxy Formulation for Composite Piping:

- ■Epoxy Resin with low viscosity EPON[™]
- Amine Curing Agent EPIKURE™
- Versatile system for long pot life with short curing cycle
- When needed, can be customized with a catalyzer for faster gel time
- If needed, pigments and/fillers can be added
- Able to stand high manufacturing temperatures
- Able to deliver high T_q such as 180°C
- Excellent mechanical properties (ASTM Standards)
- Complies with API Specification 15 HR by surpassing resistance of pipes tested under high pressure in hot water
- Very low VOC

Non-hazardous to the human being

Mirna Robles - High Tg Epoxy Formulation for Composite Piping





For more information about this High T_g Epoxy Formulation for Composite Piping, please contact:

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Thank for your attention!

Questions?