SINTEX
YARNS

REVOLUTION
IS OUR
TRADITION

ROOTS OF A REVOLUTION

- Indian cotton industry started 5000 years ago
- Weaving and spinning prevalent in Ancient Civilizations
- India has the largest area devoted to cotton cultivation
- Generated huge employment for labour over the years
- Gujarat became–the main cotton producing state and textile manufacturing base–a force to reckon with

THE HISTORY OF YARNS

- Played an important role in the Independence struggle
- Cotton yarns became a symbol of self-reliance
- Today, India is:
  - The largest cotton producer in the world
  - The largest exporter of cotton yarn
  - A country with the most modern technology

THE SINTEX GROUP

- Sintex Industries Ltd. is an international business organization with over US$ 1 billion revenue
- Headquarters in Kalol in Gujarat State, India
- 17 manufacturing plants in the country and 18 abroad
- Operations in 11 countries across 4 continents

SINTEX GROUP IN TEXTILES

- From the year 1934
- Among the first to produce Polyester Fabrics in 1960
- First to make Cordroy fabrics in 1976
- High end Yarn Dyed Shirting from 1992
- The First Single location Mega capacity Spinning unit in India from 2015

GROUP MILESTONES

1931 - 75

Bharat Vijay Mills Limited - June 1931

Composite textile mill in Kalol, Gujarat, India

1975 - 90

Plastic moulded polyethylene liquid storage tanks including water tanks

New plastic products like doors, window frames, etc.

1995

Rebranded as Sintex Industries Limited

Commenced high-end structured yarn-dyed fabric business

2000 - 14

Zeppelin Mobile Systems Ltd., Germany

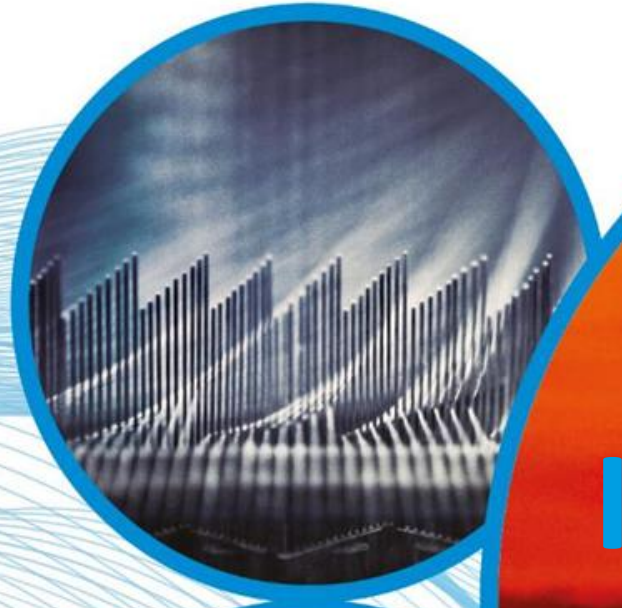
Wausaukee Composites Inc., USA

Nief Plastic SA

2015

Commenced Yarn Division

Set-up Yarn manufacturing plant at Rajula, near Pipavav Port, Gujarat, India



VISION OF IMPLEMENTING One Million Spindles

VISION

- Active thinking is our Mantra for success
- We strive towards Innovation which makes life better
- Practicality is our Guiding Principle

We are drawing inspiration from our rich tradition and bringing it to today's world using technology that is ahead of our times.

Amit Patel
Group Managing Director, Sintex Industries Limited

SINTEX YARNS

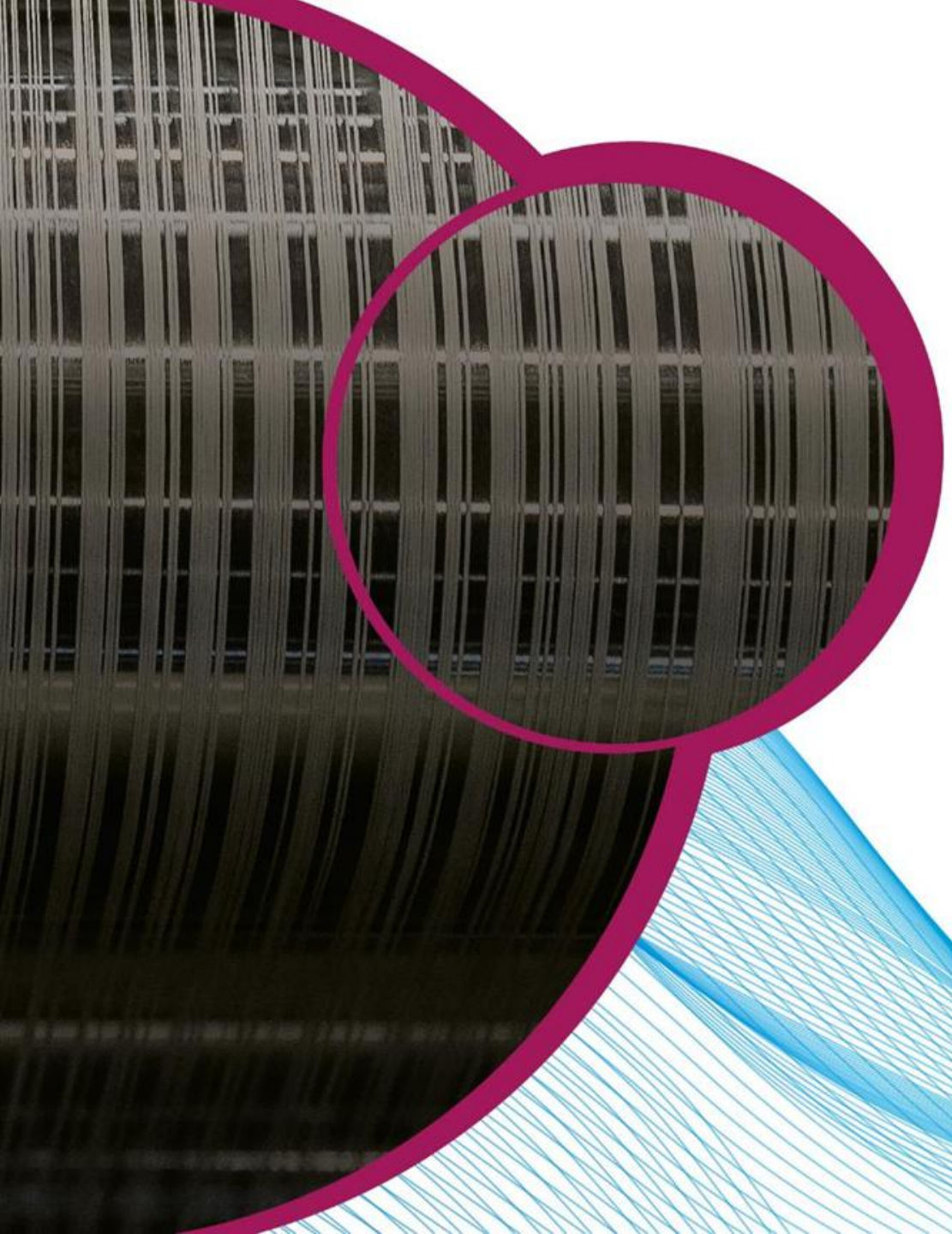
- We aim at taking Sintex heritage further in this basic industry
- Working towards setting a new benchmark
- One stop- solution for all Yarn needs of Value chain
- High manufacturing Standards and Product Distinctiveness

"Our Ultimate Vision is to to be recognised as a company that not only aligns its priorities with its customers' needs, but also generates substantial value based results "

SINTEX YARNS

CONCEPT OF ONE MILLION CAPACITY

- India needs to catch up with China in terms of industrial development, infrastructure, and Size / Capacity
- High Capacity – Economy of Scale is Mantra for Chinese industries to beat competition, to become Monopoly in products range they operate
- With rising cost in China, India to take advantage of low value added products – Like Spinning (slowly move out of China.. Now to Vietnam)
- Growth and Potential of India's Textile Value chain.
- "MAKE IN INDIA" potential to create jobs in rural area and growth of region.

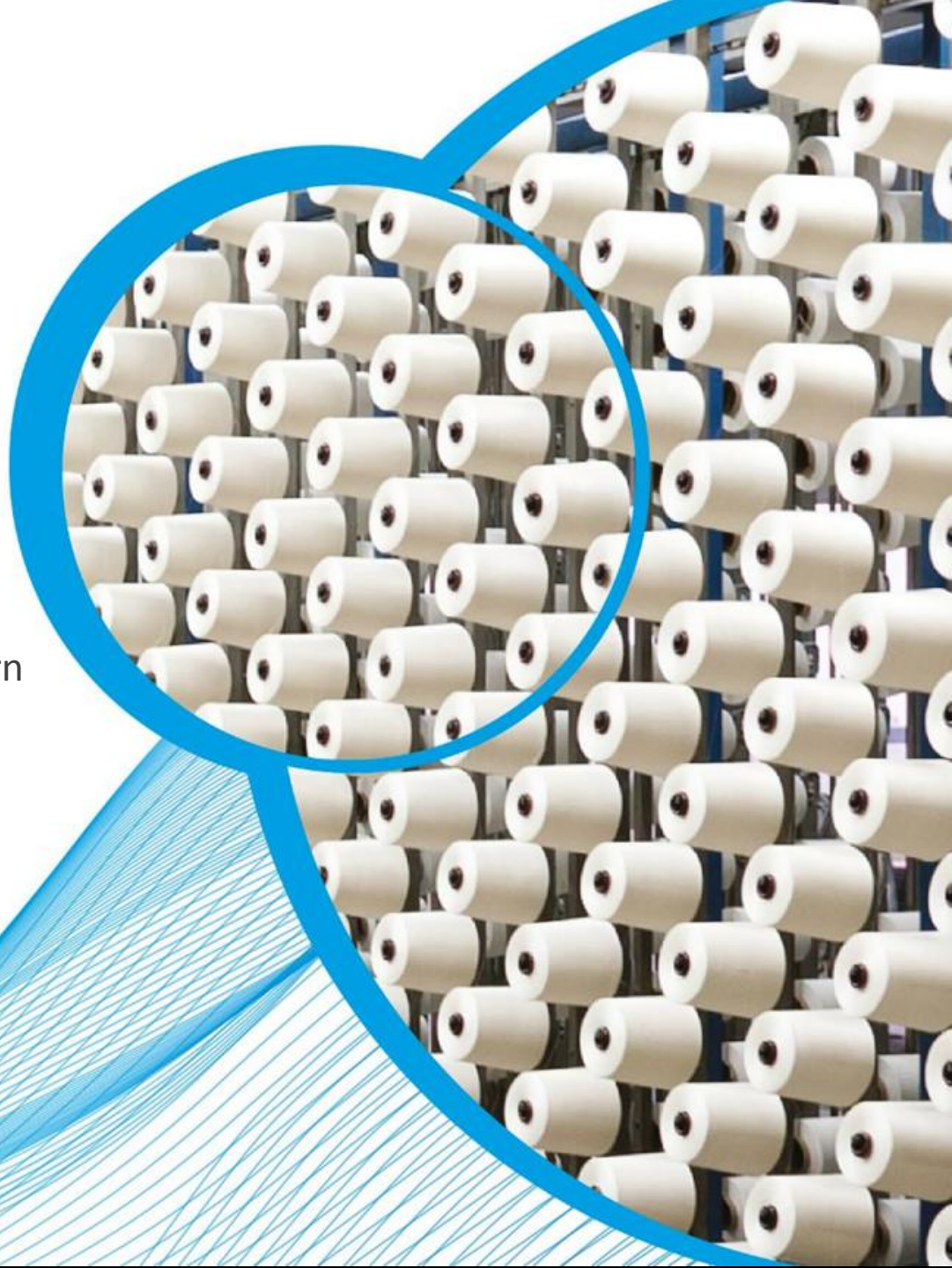


YARNS
THE RISING

- Yarns Division set up as a result of
  - Demand
  - Market growth
  - Fast-changing industry dynamics
- Set up Greenfield Textile Project at Rajula, near Pipavav port along the richest cotton belts in India
- One-of-a-kind plant in terms of capacity, location and operational methods

THE PLANT

- The project has envisaged a capacity of close to 1 million spindles, in phases
  - Phase I – 3,06,432 spindles in place
  - Phase II – double the spindles, produce specialty yarns
  - Phase III – set up value added yarns and value addition
- At full capacity, the plant can produce about 500 tons of yarn a day
- Single largest yarn-manufacturing unit under one roof
- Closer to the ports
- Situated in the heart of the cotton belt
- Contributing indirectly to the sustainable route



PRODUCTS

Sintex manufactures a range of high-quality yarns, thanks to the machinery deployed and the processes incorporated. These yarns serve as the best solution to the downstream process industry.

- 100% Cotton Combed yarns
- 100% Cotton Carded yarns
- Compact yarns
- Ring Spun yarns
- Ply yarns
- TFO/Multi-fold yarns
- Blended yarns
- Contamination-free yarns

TECHNOLOGY

Sintex has invested heavily in technology, with an elaborate system for process control at every stage. The company has partnered with global leaders for production and for quality control machinery.

Production

- Blowroom and Cards – Truetzschler
- Sliver Preparation – Rieter
- Roving Preparation – Marzoli
- Ring Frames – Rieter/Lakshmi
- Cone Winding – Murata Link Coners
- Dye Package
- Pallets/Carton Packing

Quality

- Uster - AFIS, HVI, UT 6, UTJ AND CLASSIMAT 5
- Contamination cleaning gadgets in the blow room
- Uster Quantum 3 with PP control in winding

SUSTAINABLE CERTIFICATIONS

Our yarns are the perfect example of quality and sustainability. We work towards producing ‘no touch’ yarns. Our yarns hold the following certifications:

- **Confidence in Textiles**: For textiles which have been successfully tested for harmful substances according to OEKO-TEX® Standard 100 (Clause 1)
- **Better Cotton Initiative**: A non-profit organisation stewarding the global standards for better cotton by bringing together cotton’s complex supply chain
- **Global Organic Textile Standard**: Ensures the organic status of textiles, from harvesting of the raw materials to labeling
- **OE Blended Standard**: Applies to all goods with a minimum of 5% organic cotton and which can be used for blends that contain any fiber

SUSTAINABLE COMMITTMENT

- Right from its inception, Sintex has been committed to Sustainable Textiles
- Nearly 50% of raw material sourcing is based on sustainable cotton
- Contributing to the sustainable movement in terms of work practices, transportation and social commitment
- Committed to tying up with the best brands and business houses for a long term business partnership, in a sustainable way

SUSTAINABLE DEVELOPMENT

- Employment opportunities for more than 5000 direct families
- Industrial developemt in this remote area of Gujarat
- Sustainable development for the People in the region
- Most modern facilities to create a State- of-the –art Industrial city – **SINTEXTILE CITY**.

THANK YOU

www.sintexyarns.in | www.sintex.in